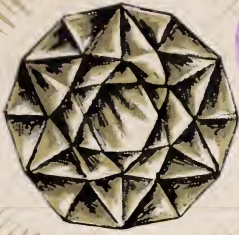


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BOTANY  
DEPT. OF AGRICULTURE  
DIAMOND JUBILEE  
of the  
OLD SEED HOUSE

# ALFRED BRIDGEMAN

Grower and Importer of and Dealer in

Vegetable, Grass and  
Flower Seeds

37 EAST 19th STREET

Between Broadway and Fourth Ave.

NEW YORK CITY

# USEFUL TABLES

## FOR

# Gardener and Farmer.

### Seed for a Given Number of Plants.

Cabbage . . . . .	1 oz.	3,000 plants	Marrow Squash . . . . .	1 oz. to	30 hills
Cauliflower . . . . .	1 "	3,000 "	Asparagus . . . . .	1 "	60 ft. drill
Celery . . . . .	1 "	4,000 "	Beet . . . . .	1 "	50 "
Eggplant . . . . .	1 "	2,000 "	Carrot . . . . .	1 "	150 "
Endive . . . . .	1 "	3,000 "	Okra . . . . .	1 "	40 "
Lettuce . . . . .	1 "	4,000 "	Onion . . . . .	1 "	100 "
Pepper . . . . .	1 "	2,000 "	Onion Sets, Small . . . . .	1 qt. to	50 "
Tomato . . . . .	1 "	2,000 "	Parsley . . . . .	1 oz. to	150 "
Pole Beans . . . . .	1 qt. to	150 hills	Parsnip . . . . .	1 "	200 "
Corn . . . . .	1 "	200 "	Radish . . . . .	1 "	100 "
Cucumber . . . . .	1 oz. to	50 "	Salsify . . . . .	1 "	70 "
Watermelon . . . . .	1 "	30 "	Spinach . . . . .	1 "	100 "
Muskmelon . . . . .	1 "	60 "	Turnip . . . . .	1 "	150 "
Pumpkin . . . . .	1 "	40 "	Peas . . . . .	1 qt. to	100 "
Early Squash . . . . .	1 "	50 "	Dwarf Beans . . . . .	1 "	100 "

### Seed Usually Sown upon One Acre.

Artichoke, Jerusalem . . . . .	4	bus.	Grass, Hungarian . . . . .	¾	bus.
Barley, broadcast . . . . .	2 to 3	"	Grass, Lawn . . . . .	4	"
Beans, Dwarf, in drills . . . . .	1 ½	"	Grass, Orchard . . . . .	2 to 3	"
Beans, Pole, in hills . . . . .	8 to 10	qts.	Grass, Rye . . . . .	2	"
Beet, in drills . . . . .	4 to 5	lbs.	Grass, Timothy . . . . .	½	"
Broom-Corn, in hills . . . . .	4 to 6	qts.	Millet . . . . .	¾	"
Buckwheat, broadcast . . . . .	¾ to 1	bus.	Mustard, broadcast . . . . .	12 to 16	qts.
Cabbage, to transplant . . . . .	¼	lb.	Oats, broadcast . . . . .	2 to 3	bus.
Carrot, in drills . . . . .	2 to 3	lbs.	Onion, in drills . . . . .	4 to 6	lbs.
Corn, in hills . . . . .	8	qts.	Parsnip, in drills . . . . .	4 to 5	"
Corn, for soiling . . . . .	3	bus.	Peas, Early, in drills . . . . .	1 ½	bus.
Clover, Alsike . . . . .	5	lbs.	Peas, Marrowfat, in drills . . . . .	1 ¾	"
Clover, Red, alone . . . . .	20	"	Peas, broadcast . . . . .	3	"
Clover, Red, with Timothy and Red-top . . . . .	10	"	Potatoes, cut tubers, in drills . . . . .	10	"
Clover, White, alone . . . . .	8 to 10	"	Radish, in drills . . . . .	6 to 8	lbs.
Clover, White, with other seeds . . . . .	4	"	Rye, broadcast . . . . .	1 ½ to 2	bus.
Clover, Lucerne, alone . . . . .	15	"	Salsify, in drills . . . . .	6 to 8	lbs.
Clover . . . together . . . Clover . . .	10	"	Spinach, in drills . . . . .	8 to 10	"
Timothy . . . for . . . Timothy . . .	¼	bus.	Turnip, in drills . . . . .	1 ½	"
Redtop . . . one acre . . . Redtop . . .	1	"	Turnip, broadcast . . . . .	2 to 3	"
Cucumber, in hills . . . . .	1 to 2	lbs.	Vetches, broadcast . . . . .	2 to 3	bus.
Flax, broadcast . . . . .	1 to 2	bus.	Wheat, broadcast . . . . .	1 ½ to 2	"
			Wheat, in drills . . . . .	1	"

### Plants or Trees for One Acre.

Distance apart	Number	Distance apart	Number
6 inches by 6 inches . . . . .	174,240	5 ft. by 5 ft. . . . .	1,742
1 ft. by 1 ft. . . . .	43,560	6 ft. by 6 ft. . . . .	1,210
1 ½ ft. by 1 ½ ft. . . . .	19,360	8 ft. by 8 ft. . . . .	640
2 ft. by 1 ft. . . . .	21,780	9 ft. by 9 ft. . . . .	537
2 ft. by 2 ft. . . . .	10,890	10 ft. by 10 ft. . . . .	485
2 ½ ft. by 2 ½ ft. . . . .	6,970	12 ft. by 12 ft. . . . .	302
3 ft. by 1 ft. . . . .	14,520	16 ft. by 16 ft. . . . .	170
3 ft. by 2 ft. . . . .	7,260	20 ft. by 20 ft. . . . .	110
3 ft. by 3 ft. . . . .	4,840	25 ft. by 25 ft. . . . .	70
4 ft. by 4 ft. . . . .	2,722	30 ft. by 30 ft. . . . .	40



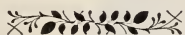
ALFRED BRIDGEMAN,  
37 East 19th Street,  
NEW YORK CITY.

ESTABLISHED 1824

1899

# *The Bridgeman Annual Catalogue of Seeds*

## Diamond Anniversary Edition.



### HISTORICAL.



SINCE the establishment of the Bridgeman Seed House in 1824 there have been many changes in the topography of the great metropolitan center in which it is located. Some chronicle of these changes may interest readers of our Diamond Anniversary Catalogue.

Thomas Bridgeman, the founder of the business, and the author of "The Young Gardener's Assistant" and other works on vegetables, fruits and flowers, was born in Berkshire, England. Coming as a young man to New York, in 1824 he leased three lots of land on Bloomingdale Road, now 874, 876 and 878 Broadway, and erected greenhouses and seed warehouse thereon. Then the Bowery, now Fourth avenue, and Broadway came together just south of 17th street. At its junction was located Reynold's country store, a hay scale and hay market. About where the Union Square fountain basin is, *was a hill* upon which stood the Springler farm house, and about where the Washington Monument now stands were the Springler barnyard and stables. East of the Bowery, and north of what are now Fourth avenue and 16th street, was the grand residence of Cornelius T. Williams, with its extensive grounds and deer park. Next and north of it was Job Sniffin's extensive cow pasturage and corn-fodder farm!

In those old days 21st street from Bloomingdale Road west to the North River was called Love Lane. A little south of this lane was a large area of meadow land having much the same appearance as the present Newark and Hoboken salt meadows, and noted for malarial fevers, mosquitoes, frogs and bugs. It extended south along the Hudson River to Greenwich Ditch, then navigable for rafts and row boats to what is now our Jefferson Market. From there it extended due north and then easterly to Stiefel & Veronei's Sugar Refinery. This land, then owned by Nicholas Stiefel, is now occupied by the famous stores of Arnold, Constable & Co.

In 1839 Alfred Bridgeman, having become master of the business, purchased the greenhouse and plant trade of his father; but the old seedhouse on Bloomingdale Road was carried on by its founder until his death, in 1850. Then his son Alfred also bought all interest in the seed trade, rented 880 Broadway, and fitted it up for an office and floral depot. Soon thereafter he purchased several acres of land at Astoria, now in the borough of Queens, of the "Greater New York," and moved his greenhouse and nursery business to that place. This trade is now carried on by George Lorenz on his own account and partly in connection with the plant and nursery interests of the Bridgeman seed house.

**CINERARIA HYBRIDA GRANDIFLORA SANGUINEA.**

An exceedingly fine new variety of the large-flowering class of *Cinerarias*, the color being of a rich blood-red. Pkt. 50 cts.



*Dianthus Heddwigii albus, Queen of Holland.*

**DATURA CORNUCOPIA.**

(Horn of Plenty.)

The plant is of a very robust habit. The stem is thick, dark brown-purple, shining as if varnished. The branches are numerous, spreading symmetrically 3 or 4 feet in every direction. The leaves are large, of a dark green color. The flowers are trumpet-shaped, measuring 8 to 10 inches in length and 5 to 7 across the mouth, and thus form three distinct flowers growing each within the other; the throat and mouth of the corolla are a delicate French white, beautifully contrasted and marbled with royal purple on the outside. Pkt. 10 cts., oz. 75 cts.

**DIANTHUS HEDDEWIGII ALBUS, QUEEN OF HOLLAND.**

A new *Dianthus*, bearing splendid, even-edged flowers of a lustrous pure white. Excellent for cutting. Pkt. 25 cts.

**HEUCHERA ALBA.**

New. A valuable variety of the well-known *H. sanguinea*. The long, slender flower-stalks are thickly clothed with pure white, long-lasting flowers, which through their elegant appearance are highly effective in the border, and also very useful for bouquets. Pkt. 25 cts.

**HOLLYHOCK, ALLEGHENY.**

A decided improvement over the old-fashioned variety. Flowers fringed, chrysanthemum-shaped, 5 to 7 inches across; flowers until frost. Finest mixed. Pkt. 25 cts.

**IMPERIAL JAPANESE MORNING-GLORY.**

A new class of Morning-Glory from Japan. The flowers are of exquisite beauty in form and coloring, and of enormous size, often 5 to 6 inches in diameter. They are easily cultivated, and grow rapidly to a height of 30 or 40 feet. The colors are striped, penciled and bordered in infinite variety and diversity. The foliage also is often prettily variegated. Pkt. 10 cts.

**MIGNONETTE, GOLDEN MACHET.**

The plants are of strong, compact growth, with large crinkled leaves, and bear long, massive spikes of golden yellow blossoms; excellent for pots or forcing. Pkt. 20 cts.

**NASTURTIUM, LILLIPUT.**

An entirely new class of dwarf *Nasturtiums*; the plant is in every respect smaller than the Tom Thumb. The dainty little flowers, produced in the greatest profusion, and peeping up well above the small cut and bushy foliage, make it one of the prettiest of annuals. Pkt. 10 cts.

**TROPEOLUM LOBBIANUM, GOLDEN QUEEN.**

A new variety, bearing flowers of a pure golden yellow, without any spots. A valuable introduction. Pkt. 25 cts.



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BY A. BRIDGEMAN

*Imperial Japanese Morning-Glories.*



# Specialties in Vegetable Seeds.

## BEANS.

**Valentine Wax.** This is an improved Extra Early Valentine Bean with round wax pods. It grows about 15 inches high, with a strong stalk and an abundance of foliage remarkably free from rust. Beans planted June 18 produced pods 4 inches long by July 21. The pods are very meaty and almost stringless. Qt. 25 cts., pk. \$1.25.

**Canadian Wonder Bush.** The pods are flat and green in color. Excellent as a snap Bean, and one of the best for cooking when ripe. Qt. 30 cts.



*Valentine Wax Bean.*

## BEETS.

**Columbian Turnip.** A round, smooth-skinned variety, with deep blood-red flesh. Very early and of the finest quality. Oz. 10c., lb. 60c.

**Extra Early Eclipse.** The tops are very small, roots smooth and globe-shaped; flesh deep crimson, very fine-grained and remarkably sweet. Oz. 10 cts., lb. 50 cts.

### CARROT, HALF-LONG RED CARENTAN.

A slender-growing variety; very short top, entirely without core; useful for forcing. Oz. 15 cts., lb. \$1.

### CAULIFLOWER, ERFURT EXTRA EARLY DWARF.

The best for forcing and general purposes as an early variety; hardy, dwarf and compact, with solid white heads of superior quality. Pkt. 50 cts., oz. \$6.

## CELERY, FIN DE SIÈCLE.

It is not a sport or hybrid, white or yellow, but a common green Celery of the old familiar kind. But it has a pedigree and breeding, and traditions, and a name which it must preserve. After growing to a great size it lends itself to the blanching process, assuming a rich yellow tinge in the heart, and presenting a very attractive appearance. It has also proved to be the largest, hardiest, solidest, crispest, best keeper and best shipping winter Celery we know of. Oz. 40 cts.

### CORN, CHAMPION SWEET.

This Corn is without doubt the earliest large Corn ever introduced. Ears nearly as large as the Mammoth, with a medium-sized white cob; kernels plump, pearly white, very sweet, tender and full of milk. Qt. 25 cts., pk. \$1.

### CUCUMBER, TAILBY'S HYBRID.

A White-spined crossed with an English Frame variety. It grows larger than White-spined, and is one of the most valuable in its class for open air cultivation. Oz. 15 cts., lb. 75 cts.

## LETTUCE.

**Buttercup.** A cabbage variety; excellent for forcing or for summer use; remarkable for its beauty of foliage, solid golden head, tenderness and delicacy of flavor. Oz. 20 cts., lb. \$1.25.

**Salamander, or Satisfaction.** One of the best summer kinds. It is of dwarf habit, and makes a solid head; quality extra good. Oz. 20 cts., lb. \$1.25.



*Buttercup Lettuce.*

**MUSTARD, CHINESE.**

An excellent plant for greens, producing an enormous amount of herbage. The leaves have an agreeable flavor when cooked like ordinary spinach. Oz. 10 cts., lb. 75 cts.

**PEAS.**

**Duke of York.** This splendid new wrinkled Pea is the most distinct and valuable that has been introduced for years. It is of robust growth, very large, long and full-podded, and of the highest flavor. Height, 3 feet. Qt. 30 cts.

**The Queen.** A new wrinkled variety; pods very large, produced mostly in pairs. The Peas are large and of delicious flavor. Qt. 30c.

**Heroine.** This is a medium early, and grows uniformly from 2 to 2½ feet high. It comes in between Advancer and Champion of England, and bears a profusion of large, long, slightly curved, pointed pods, containing 9 or 10 large Peas of the finest quality. Qt. 30 cts.



*Duke of York Pea.*

**POTATO, NEW WHITE PEACH-BLOW.**

This is a seedling of the old "Excelsior," which has always been considered the standard for quality, as well as the latest keeper known. In table quality this new seedling is fully equal to its parent, which is the very highest recommendation that could be given it. The flesh, as well as the skin, is of extreme whiteness. It is very dry when cooked, and does not fall in pieces, as most dry varieties do. It is the freest from scab of any variety we have any knowledge of. It has been, so far, entirely free from rot. There has never yet been a hollow-hearted one found among them. The vines make a very heavy, luxuriant growth. The flower is large and purple. In growth, quality and general appearance, this variety resembles the old and once popular "White Peach-blow," but it will yield very much more, and is earlier in ripening. Pk. 85 cts., bus. \$2.50, bbl. \$4.50.

**RADISHES.**

**Long White Icicle.** New. A pure white long Radish of quick growth and delicate flavor. Pkt. 20 cts.

**Scarlet Globe.** New. Excellent for frame, and has short leaves, brilliant red; fine flesh, white, tender and crisp. Grows quickly, and takes up little room. Oz. 15 cts., lb. \$1.

**SALSIFY, MAMMOTH SANDWICH ISLAND.**

In size twice as large as the ordinary variety. The roots are smooth; flesh fine-grained and of pleasant flavor. Oz. 20 cts., lb. \$1.50.

**SPINACH.**

**Victoria.** This new variety is distinguished for its exceedingly dark, black-green color, and also for its very long-standing qualities. Leaves thick, good for spring sowing. Lb. 5 cts.

**Long Standing.** Thick, dark green leaves of compact growth, standing longer than any other sort before running to seed. Lb. 50 cts.

**TURNIP, WHITE EGG-SHAPED.**

A very beautiful autumn-growing kind. Its skin is perfectly smooth; flesh very white, sweet and fine-grained. Oz. 10c., lb. 50c.

**UPLAND CRESS.**

This hardy perennial thrives on any soil, and has the identical flavor of true water cress. Oz. 50 cts.



*Long White Icicle Radish.*



# COLLECTIONS OF

## Select Vegetable Garden Seeds.

STANDARD SORTS For Family Use, in quantities to suit Small or Large Gardens, as follows:	No. 1. \$5. Contains	No. 2. \$9. Contains	No. 3. \$12. Contains	No. 4. \$16. Contains	No. 5. \$20. Contains
Beans ..... Early Valentine Bush.....	½ pt.	1 pt.	1 qt.	1 qt.	2 qts.
" ..... Black Wax Bush.....	½ pt.	1 pt.	1 qt.	2 qts.	2 qts.
" ..... Refugee Bush.....	½ pt.	1 pt.	1 qt.	1 qt.	2 qts.
" ..... Large White Lima Pole....	1 pt.	1 pt.	1 qt.	3 qts.	2 qts.
Beet..... Extra-early Turnip .....	1 oz.	2 oz.	4 oz.	4 oz.	8 oz.
" ..... Early Blood Turnip .....	1 oz.	2 oz.	4 oz.	8 oz.	8 oz.
Cabbage .... Early Oxheart.....	pkt.	½ oz.	½ oz.	½ oz.	1 oz.
" ..... Early Winnigstadt.....	pkt.	½ oz.	½ oz.	1 oz.	1 oz.
" ..... Large Late Drumhead ....	pkt.	½ oz.	1 oz.	1 oz.	1 oz.
" ..... Drumhead Savoy .....	pkt.	½ oz.	½ oz.	½ oz.	1 oz.
" ..... Red, or Pickling .....	pkt.	pkt.	pkt.	½ oz.	1 oz.
Cauliflower.. Paris Nonpareil.....	pkt.	¼ oz.	½ oz.	½ oz.	1 oz.
Carrot ..... Early Orange, or Horn ....	1 oz.	2 oz.	2 oz.	4 oz.	8 oz.
" ..... Long Orange.....	1 oz.	2 oz.	4 oz.	8 oz.	8 oz.
Cress..... Curled, or Pepper Grass...	1 oz.	2 oz.	2 oz.	2 oz.	4 oz.
Corn ..... Early Sugar .....	½ pt.	1 pt.	1 qt.	1 qt.	2 qts.
" ..... Mammoth Sugar .....	½ pt.	1 pt.	1 qt.	2 qts.	2 qts.
" ..... Stowell's Evergreen.....	½ pt.	1 pt.	1 qt.	2 qts.	2 qts.
Celery..... Early White Solid.....	pkt.	½ oz.	1 oz.	1 oz.	1 oz.
Cucumber... Early Russian.....	pkt.	1 oz.	1 oz.	2 oz.	4 oz.
" ..... Long Green.....	1 oz.	1 oz.	2 oz.	2 oz.	4 oz.
Egg-plant... Improved N. Y. Purple....	pkt.	¼ oz.	¼ oz.	½ oz.	½ oz.
Endive..... Green Curled .....	pkt.	½ oz.	½ oz.	1 oz.	1 oz.
Kohlrabi.... Early White Vienna .....	pkt.	¼ oz.	½ oz.	1 oz.	1 oz.
Kale ..... Green Curled Scotch.....	pkt.	1 oz.	1 oz.	1 oz.	1 oz.
Lettuce..... Early Curled Silesia.....	pkt.	½ oz.	½ oz.	1 oz.	1 oz.
" ..... Early Tennisball .....	pkt.	½ oz.	1 oz.	1 oz.	1 oz.
" ..... Large Butter-head.....	pkt.	½ oz.	1 oz.	1 oz.	2 oz.
Leek ..... Large Flag .....	pkt.	½ oz.	1 oz.	1 oz.	2 oz.
Melon ..... Orange Christina.....	pkt.	½ oz.	1 oz.	2 oz.	4 oz.
" ..... Green Citron (netted).....	pkt.	1 oz.	1 oz.	2 oz.	4 oz.
" ..... Mountain Sweet, Water....	1 oz.	1 oz.	2 oz.	4 oz.	4 oz.
Onion..... Extra-early Red.....	½ oz.	1 oz.	2 oz.	2 oz.	4 oz.
" ..... White Portugal.....	½ oz.	1 oz.	2 oz.	2 oz.	4 oz.
Peas..... Carter's "First Crop".....	1 pt.	1 qt.	2 qts.	2 qts.	2 qts.
" ..... Laxton's Alpha.....	1 pt.	1 qt.	1 qt.	2 qts.	2 qts.
" ..... McLean's Little Gem.....	1 pt.	1 qt.	1 qt.	1 qt.	2 qts.
" ..... McLean's Advancer .....	1 pt.	1 qt.	1 qt.	1 qt.	2 qts.
" ..... Champion of England .....	1 pt.	1 qt.	2 qts.	2 qts.	2 qts.
Parsley..... Extra Curled.....	pkt.	1 oz.	1 oz.	2 oz.	2 oz.
Pepper..... Sweet Mountain.....	pkt.	¼ oz.	½ oz.	1 oz.	1 oz.
Parsnip..... Cup, or Guernsey.....	1 oz.	1 oz.	2 oz.	4 oz.	8 oz.
Radish ..... Long Scarlet .....	pkt.	2 oz.	2 oz.	4 oz.	4 oz.
" ..... Red Turnip, or Cherry ....	pkt.	2 oz.	4 oz.	4 oz.	8 oz.
" ..... Chinese Winter .....	pkt.	1 oz.	2 oz.	2 oz.	2 oz.
Salsify..... Long White.....	½ oz.	½ oz.	1 oz.	2 oz.	4 oz.
Squash..... Early Bush.....	1 oz.	1 oz.	2 oz.	2 oz.	4 oz.
" ..... Hubbard Winter.....	1 oz.	1 oz.	2 oz.	4 oz.	4 oz.
Spinach .... Round-leaved Flanders....	4 oz.	6 oz.	8 oz.	8 oz.	1 lb.
Tomato ..... Early Red Smooth .....	pkt.	½ oz.	½ oz.	1 oz.	1 oz.
" ..... The Trophy.....	pkt.	½ oz.	½ oz.	1 oz.	1 oz.
Turnip ..... White Dutch .....	1 oz.	2 oz.	4 oz.	8 oz.	8 oz.
" ..... Yellow Stone .....	1 oz.	2 oz.	4 oz.	8 oz.	8 oz.





## GENERAL LIST

## VEGETABLE SEEDS

COPYRIGHTED  
BY A. BLANCEXPLANATION  
OF TERMS.

A \* denotes leading and most desirable kinds.

A † denotes tender species, which should not be placed in the open ground until settled warm weather.

A ‡ denotes half-hardy sorts, which are subject to risk when frost prevails.

The names printed in smaller Roman type are identically the same or similar varieties to those immediately preceding, printed in heavy-faced type.

For price-list by the pound, bushel or barrel, see pages 26 to 28.

For New Vegetable Seeds, etc., see pages 5 and 6.

## ‡ARTICHOKE.

Artichaut, *Fr.* Artichoke, *Ger.* Alcachofa, *Sp.*

Sow early in spring, in deep, rich soil, and when large enough transplant into rows 4 feet apart and 2 feet between the rows. Should be protected in winter by a covering of litter.

Per oz. Qt.

French, or Green Globe.....\$0 40

Jerusalem.....pk., \$1.25.. \$0 25

## ASPARAGUS.

Asperge, *Fr.* Spargel, *Ger.* Esparragos, *Sp.*

Seeds should be sown in the spring, or roots planted in the spring or autumn.

Palmetto. Oz. 10c.,  
4 ozs. 25 cts.

Conover's Colossal. Produces

very large, thick, tender, luscious stalks in great quantities. . Oz.  
10 cts., 4 ozs. 20  
cts., lb. 50 cts.



Conover's Colossal.

## ASPARAGUS ROOTS

A saving of one to two years is effected by planting roots. Those offered below are strong 2-year-old roots. For private use, the beds should be formed 5 feet wide with three rows planted in each, one in the middle and one on each side a foot from the edge; distance between the plants in the rows, 9 inches.

	Per 100	1,000
Palmetto, 2 years old.....	\$0 75	\$6 00
Conover's Colossal, 2 years		
old.....	75	6 00

## BEANS.

## † DWARF or BUSH.

Haricot, *Fr.* Bohnen, *Ger.* Frijole nano, *Sp.*

Plant from the middle of April to August for successional crops, in drills 2 inches deep and from 2 to 3 feet apart.

Per qt. 8 qts.

\*Extra Early Valentine ....\$0 25 \$1 25

\*Long Yellow Six Weeks..... 25 1 25

\*Early Mohawk ..... 25 1 25

Early China Dwarf ..... 25 1 25

\*Extra Early Refugee ..... 25 1 25

**BEANS, Dwarf or Bush, continued.**

	Per qt.	8 qts.
*Refugee, or 1,000-to-1....	\$0 25	\$1 25
White Kidney, or Royal.....	20	1 00
Red Kidney, or French.....	20	1 00
White Marrowfat.....	20	1 00
*Wonder of France.....	30	1 50
Flageolet Improved Green.		
Canadian Wonder .....	30	1 50
Dwarf Horticultural .....	25	1 25
*Burpee's Bush Lima.....	40	2 00
Dreer's Bush Lima .....	40	2 00
*Valentine Wax.....	25	1 25
*Yosemite Mammoth Wax....	30	1 50
Crystal White Wax....	30	1 50
*Black Wax (with yellow pods).	25	1 25
*Golden Wax Improved .....	25	1 25
*Wardwell's Kidney Wax ....	25	1 25
Flageolet Wax.....	30	1 50
Refugee Wax .....	25	1 25

☞ For prices per bushel, see page 26.

**ENGLISH DWARF BEANS.**

Fève de Marais, *Fr.* Garten Bohnen, *Ger.*  
Haba Commun, *Sp.*

Plant as early as practicable in spring, 4 inches apart and 2 inches deep, in drills 4 feet apart.

	Per qt.	8 qts.
*Sword Long Pod .....	\$0 30	\$1 50
Long Turkey.		
*Broad Windsor (Taylor's)....	30	1 50
Green Mazagan.....	25	1 25
English Horse Bean.		
Green Nonpareil .....	25	1 25



Burpee's Bush Lima.



Extra Early Valentine. (See page 8.)

**†POLE or RUNNING BEANS.**

Haricot á Rames, *Fr.* Stangen Bohnen, *Ger.*  
Frijole Vastago, *Sp.*

Pole Beans are more tender, and require rather more care in culture, than the Bush Beans. They succeed best in a rich, sandy loam.

Plant from the middle of May to July, in hills about 4 feet apart each way.

	Per qt.	8 qts.
*Extra Early Lima .....	\$0 40	\$2 00
*Dreer's Improved Lima...	40	2 00
*Large White Lima .....	40	2 00
*King of the Garden Lima.	40	2 00
Ford's Mammoth .....	40	2 00
Early Golden Cluster Wax.	40	2 00
*Horticultural, or Wren's		
Egg .....	30	1 50
White Dutch Case-knife ..	30	1 75
*Mont d'Or, or Golden Butter	40	2 00
Giant Red Wax .....	40	2 00
Indian Chief (yellow pods).	30	1 75
Black German Wax, or Algerian.		
White Dutch Runner.....	30	1 75
Scarlet-flowering Runner.	30	1 50
Asparagus, or Yard Long.	1 00	

**†BROCCOLI.**

Chou Brocolis, *Fr.* Brocoli, Spargel-Kohl, *Ger.* Broculi, *Sp.*

Sow in May or June. This should be transplanted in July, in rows about 2 feet apart each way.

	Per oz.	4 ozs.
*Extra Early White.....	\$0 60	\$2 00
*Early Purple Cape.....	40	1 00
White Cape, or Cauliflower..	60	2 00
Early Walcheren (true) .....	50	1 50
Walcheren Cauliflower.		





## † BEETS.

Betterave, *Fr.* Runkelrüben, *Ger.*  
Remolacha, *Sp.*

Sow during April for early, May and June for winter use, in drills about 2 inches deep and 16 inches apart.

	Per oz.	4 ozs.
*Extra Early Turnip .....	\$0 10	\$0 25
Early Bassano, or Sugar.		
*Eclipse Crimson Turnip.....	10	25
*Early Blood Turnip.....	10	25
*Egyptian Blood Turnip.....	10	25
*Dewing's Blood Turnip .....	10	25
*Edmand's Early Blood Turnip	10	25
Columbia Turnip .....	10	25
Long Dark Red .....	10	25
*Half-long Dark, or Pear-shaped .....	15	30
Yellow Turnip, or Orange...	10	25
Silver Swiss Chard .....	10	25
Victoria Blood-red Swiss Chard .....	15	30
Sea Kale Beet, for greens.		

☞ For prices per lb., see page 26.

## CATTLE BEETS.

	Per 4 ozs.	Lb.
White Imperial Sugar ....	\$0 15	\$0 40
White French Sugar .....	15	40
White Silesian, or Field.		

## MANGEL-WURZELS.

Sow in May and June, in rows about 2 feet apart; thin out to 10 inches apart in the rows.

	Per 4 ozs.	Lb.
Long Red .....	\$0 15	\$0 40
Scarcity, or Cattle Beet.		
*Mammoth Long Red.....	15	40
*Norbiton Giant Red .....	15	50
Champion Yellow Globe .....	15	35
*Golden Tankard .....	15	40

## BURNET.

Pimpernelle petite, *Fr.* Pimpernell, *Ger.*  
Pimpinela, *Sp.*

Sow in rows early in spring.

Garden. Oz. 25 cts., 4 ozs. 50 cts.

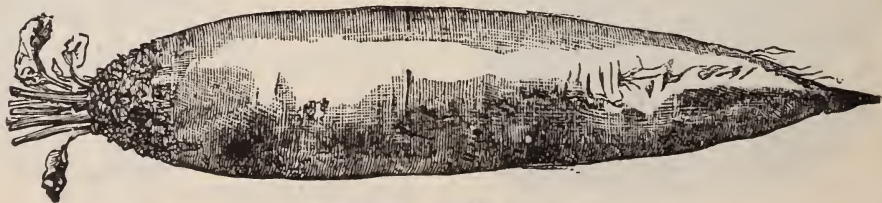
## †BRUSSELS SPROUTS.

Chou de Bruxelles, *Fr.* Grüner Sprossen, *Ger.* Breton de Bruselas, *Sp.*

Sow in May, transplant in July; cultivate same as cabbage. This is a perfectly hardy winter vegetable, and one of the best that can be grown. When properly cooked, the small, tender heads melt in the mouth like fine cauliflower.

	Per oz.	4 ozs.
*Improved Dwarf.....	\$0 25	\$0 75
Tree, or Miniature Cabbage.		
Roseberry, or French.....	25	75

☞ For Specialties in Vegetable and Flower Seeds, see pages 3, 4, 5 and 6, where the best new and choice old strains of seeds are illustrated and fully described.



Mammoth Long Red Mangel-Wurzel.

## † CABBAGE.

Chou pomme ou Cabus, *Fr.* Kopfschl, *Ger.*  
Repollo, *Sp.*

Sow the early varieties in protecting frames in September, or hotbeds early in the spring; sow late kinds about the middle of May; transplant in July in fresh, rich ground, in rows about 2½ feet apart and from 1 to 2 feet apart in the row.

	Per oz.	4 ozs.
<b>Early York, or May</b> .....	\$0 20	\$0 50
Early Royal Dwarf.		
<b>*Early Oxheart</b> .....	20	50
French, Heart-shaped.		
<b>*Early Winnigstadt, or Cone</b> ..	20	50
<b>Early Flat Dutch</b> .....	30	75
Early Summer, or Henderson's.		
<b>*Early Jersey Wakefield</b> ....	30	1 00
Early Nonpareil, Early Becalan.		
<b>*Selected All Seasons</b> .....	25	75
<b>Early Dutch Drumhead</b> ....	20	50
Early Dutch, or Battersea.		
<b>*Large Late Flat Dutch</b> .....	25	75
Premium Flat Dutch, Excelsior.		
<b>Large Late Drumhead</b> .....	25	75
Large Late Brunswick, or Fottler's.		
<b>*Henderson's Succession</b> ....	30	1 00
<b>*Autumn King</b> .....	40	1 00
<b>*Dwarf Early Ulm Savoy</b> ....	25	75



*Early Jersey Wakefield.*

	Per oz.	4 ozs.
<b>*Late Drumhead Savoy</b> ....	\$0 25	\$0 75
Large Globe Savoy.		
<b>Perfection Curled Savoy</b> ....	25	75
<b>Large Red Drumhead</b> .....	25	75
<b>Red Dutch, or Pickling</b> .....	25	75
<b>Marblehead Mammoth</b> .....	20	50
<b>Large Early Schweinfurt</b> ....	20	50
<b>Pomeranian, or Filderkraut</b> ..	20	50

For prices per lb., see page 26.

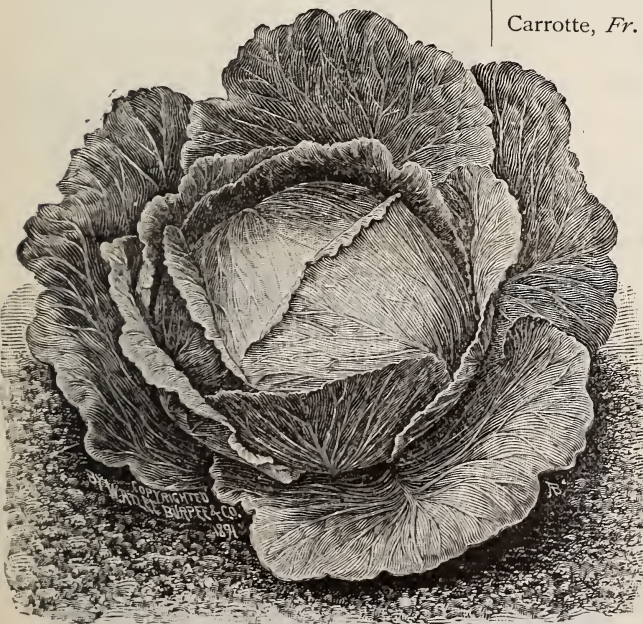
## CARROTS.

Carrotte, *Fr.* Möhren, *Ger.* Zanahoria, *Sp.*

Sow in April for early, middle of June for winter use, in drills about 15 inches apart.

	Per oz.	4 ozs.
<b>*Extra Early</b>		
Foreing ....	\$0 15	\$0 30
Orange Turnip-rooted.		
<b>*Early Orange</b>		
Horn (pointed)	15	30
<b>*Half-long Red</b>		
(stump-rooted)	15	30
<b>Scarlet Carentan</b> (coreless)	15	30
<b>*Oxheart, or Guerande</b> .....	15	30
<b>Danvers Orange</b>		
Intermediate	10	25
<b>*Long Orange</b> ...	10	25
Long Scarlet or Surrey, Altringham.		
<b>Long White</b> .....	10	25
Large White Belgian.		

For prices per lb., see page 26.



*Autumn King.*





Early Dwarf Snowball Cauliflower.

## ‡ CAULIFLOWER.

Choufleur, *Fr.* Blumenkohl, *Ger.* Coliflor, *Sp.*

As a rule, early Cauliflower is a very uncertain crop. Seed sown about the middle of May and transplanted early in July is more likely to produce good heads. Sow for early and late, same as cabbage.

	Per pkt.	Oz.	
*Erfurt Extra Early Dwarf.	\$o 50	\$6 00	
Carrara Rock.....	50		
*Early Dwarf Snowball.....	25	4 00	
	Per oz.	4 ozs.	
*Extra Early Paris (fine)...	\$o 75	\$2 25	
Half-early Paris Nonpareil..	60	2 00	
*Lenormand's Short-stemmed	75	2 25	
Carter's Extra Dwarf Mammoth.			
Early London, or Dutch.....	40	1 00	
Large Late Stadtholder.....	40	1 00	
*Large Algiers (fine late).....	75	2 25	
Italian, or Autumn Giant....	40	1 00	

## CARDON.

Cardon, *Fr.* Cardon, *Ger.*

Sow early in spring, and transplant in trenches of well-manured ground. When full-size, bind the plants together and earth up same as celery.

Large Solid. Oz. 30 cts., 4 ozs. 75 cts.

## ‡ CHERVIL.

Cerfeuil, *Fr.* Kerbel, *Ger.*  
Perrifollo, *Sp.*

Sow early in spring, and at short intervals for later use.

Curled, or Double	Per oz.	4 ozs.
Chervil .....	\$o 20	\$o 50
Tuberous-rooted .....	20	75

## COLLARD, or COLEWORT.

Chou, *Fr.* Blätter-Kohl, *Ger.*

Sow from May to July for succession, in rows a foot apart, and treat same as cabbage.

Georgia-grown Collards. Oz.  
20 cts., 4 ozs. 50 cts.

## CELERY.

Céleri, *Fr.* Sellerie, *Ger.* Apio, *Sp.*

Sow very early in spring, in moist, rich ground, when the plants are from 4 to 6 inches high; transplant into trenches 4 inches deep and 9 wide, and 3 feet from trench to trench. Set the plants 6 inches apart in the rows.

	Per oz.	4 ozs.
*Early Dwarf White.....	\$o 25	\$o 75
Incomparable Dwarf.		
*Early White Plume .....	40	1 25
*Golden Heart, Half-dwarf ..	25	75
Golden Self-blanching .....	40	1 25
*Perfection Heartwell.....	25	75
*Boston Market Dwarf White	25	75
*New Giant Pascal.....	25	75
Large White, or Giant.....	20	50
*Early Dwarf Red .....	30	75
Dwarf Crimson, Rose-colored.		
London Large Red.....	30	75
*Fin de Siècle.....	40	1 25
Turnip-rooted Celery.....	25	75
Early Erfurt Celeriac.		
Celery Seed (for flavoring)....		
.....Lb. 60 cts...	10	20







Some average ears of Sweet Corn, showing the different types.

## † SUGAR CORN.

Mais, *Fr.* Weisshorn, *Ger.* Maiz, *Sp.*

Plant from the middle of May to July for successional crops, in hills about 3 feet apart.

### EXTRA EARLY.

	Per qt.	8 qts.
*Extra Early Minnesota.....	\$0 25	\$1 00
*Extra Early Cory .....	25	1 00
Perry's Hybrid .....	25	1 00
Dwarf Champion .....	25	1 00
Early Marblehead .....	25	1 00

### SECOND EARLY.

*Crosby's Early (fine) .....	25	1 00
Triumph Early Sugar .....	25	1 00
Moore's Early Concord.....	25	1 00
Amber Cream Sugar .....	25	1 00
*Squantum, or Potter's Sugar ..	25	1 00
*Ne Plus Ultra.....	25	1 00

### GENERAL CROP.

*Stowell's Evergreen.....	25	1 00
*Country Gentleman.....	25	1 00
*Mammoth Sugar (extra fine)..	25	1 00
Excelsior, Asylum, or Burr's.		
Egyptian, or Washington		
Market .....	25	1 00

Per qt. 8 qts.

Large Eight-rowed Sugar.	\$0 25	\$1 00
Roslyn Hybrid .....	25	1 00
Black Mexican Sugar.....	25	1 25
Per bus.		
Sweet Fodder (best for soiling)....	\$3 00	

☞ For prices per bushel, see page 26.

### POP CORN.

Pop, or Parching. Qt. 25 cts., 8 qts. \$1.

### † FIELD CORN.

About per bus.

Early Yellow Canada .....	\$1 75
Large White Flint .....	1 75
Longfellow (Yellow Flint).....	1 75
King Philip .....	1 75
Queen of the Prairie (Dent) ....	1 75
Golden Beauty (Dent).....	1 75

We can furnish, also, other Field varieties.

### CORN-SALAD, or FETTICUS.

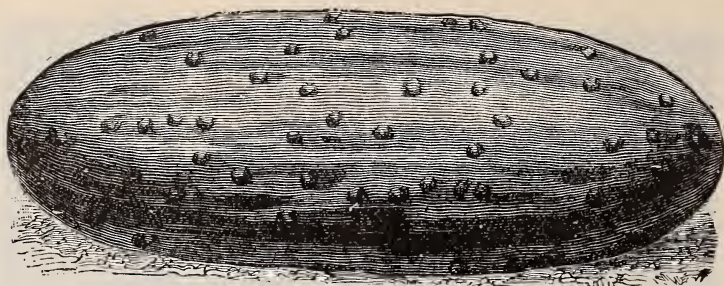
Mâche, *Fr.* Ackerj Salat, *Ger.* Canonigos, *Sp.*

Sow in September, and manage same as spinach.

Per oz. 4 ozs.

Small Seeded .....	\$0 10	\$0 25
Large Seeded .....	10	25

☞ For explanation of the (\*) and other terms, see page 8.



Tailby's Hybrid Cucumber.

## † CUCUMBERS.

Concombre, *Fr.* Gurken, *Ger.* Pepino, *Sp.*

Sow for early in hotbeds or frames; open ground from the middle of May to August for successional crops.

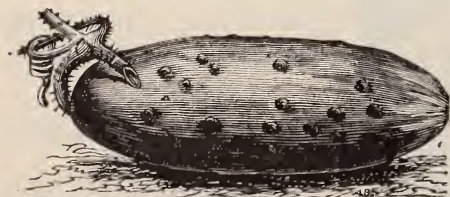
	Per oz.	4 ozs.
*Extra Early Russian .....	\$0 10	\$0 25
*Early White Spined.....	15	30
Short Green, or Boston Pickling.....	10	25
*Green Prolific, or Pickling..	10	25
Early Green Cluster.....	10	25
Early Short Prickly, Early Frame.		
Improved Long Green .....	15	30
*Thorburn's Everbearing ....	10	25
Khiva Brown Netted .....	20	60
Long White Spined .....	15	30
New Jersey Hybrid.		
*Tailby's Hybrid.....	15	30
Long Green Turkey.....	10	25
W. I. Gherkin, or Burr .....	20	60
German White (for forcing)..	20	60
Nichol's Medium Green.....	10	25

### ENGLISH FRAME CUCUMBERS.

	Per pkt.
General Grant .....	\$0 25
Telegraph .....	25
Duke of Edinburgh .....	25
Giant of Arnstadt .....	25

Also several other English long varieties for forcing; each, per pkt. .... 25

For prices per lb., see page 27.



Extra Early Russian Cucumber.

## † CRESS, or PEPPER-GRASS.

Cresson, *Fr.* Kresse, *Ger.* Mastuerzo, *Sp.*

Sow at short intervals, spring and fall.

	Per oz.	4 ozs.
*Upland Cress .....	\$0 50	\$1 50
*Extra Curled.....	10	25
Australian, or Golden .....	10	25
True Water Cress .....	50	1 50



Improved New York Purple Egg-Plant.

## † EGG-PLANT.

Aubergine, *Fr.* Eierpflanze, *Ger.*  
Berengena, *Sp.*

Sow in hotbed or under glass, early in spring; about the end of May transplant to the open ground.

	Per oz.	4 ozs.
Early Long Purple .....	\$0 30	\$1 00
*Improved N. Y. Purple.....	50	1 25
Large Oval Purple, Round Purple.		
*Early Black Pekin.....	40	1 00
Long White Chinese.....		Per pkt. \$0 10
Scarlet Chinese.....		10
Striped, or Guadaloupe .....		10
White Egg-shaped.....		10



† **ENDIVE.**

Chicorée-Endive, *Fr.* Endivie, *Ger.*  
Endibia, *Sp.*

Sow from April to July for succession;  
transplant in rich ground; manage same  
as lettuce.

	Per oz.	4 ozs.
*Green Curled Summer ....	\$0 20	\$0 50
White Curled .....	20	50
French, or Moss-curled .....	20	50
*Broad-leaved.....	20	50
Batavian, or Escarolle.		

Brussels Chicory (Witloof) ...	15	25
Wild (for flavoring coffee)....	15	30
(Chicory, or Succory, per lb., \$1.)		

† **GARLIC.**

Ail, *Fr.* Knoblauch, *Ger.* Ajo, *Sp.*

Plant early in spring, in rows 10 inches  
apart and 2 inches deep.

Garlic Sets. Lb. 40 cts.

† **KALE, or BORECOLE.**

Chou-vert, *Fr.* Grüner-Kohl, *Ger.* Breton, *Sp.*

Sow spring sprouts during March and  
April. Sow Curled Siberian Kale during  
September and October; manage same as  
spinach. Sow all other kinds from April  
to June. Manage same as cabbage.

	Per oz.	4 ozs.
*Green Curled Scotch .....	\$0 15	\$0 30
*Dwarf Green Erfurt.....	15	30
Brown, or Purple Curled....	15	30
*Curled Siberian..Lb. 60 cts...	10	25
Hardy German Greens, or Winter Sprouts.		
*Striped Garnishing .....	25	75
Sea Kale ( <i>Crambe maritima</i> )..	25	75
Spring Sprouts (for greens)..		10



*Dwarf Green Erfurt Kale.*

† **KOHLRABI.**

(Turnip-rooted Cabbage.)

Chou-rave, *Fr.* Kohlrabi, *Ger.* Col de  
Nabo, *Sp.*

Sow from March to June for transplanting  
in succession.

	Per oz.	4 ozs.
Early White Vienna .....	\$0 30	\$1 00
Early Purple Vienna .....	30	1 00

† **LETTUCE.**

Laitue, *Fr.* Lattich, *Ger.* Lechuga, *Sp.*

Sow for early in hotbeds; open ground  
April to June, for succession; transplant in  
very rich ground. Sow hardy kinds in Sep-  
tember, and plant in protecting frames for  
winter use.

	Per oz.	4 ozs.
*German Early Head .....	\$0 25	\$0 75
Early Egg, or Forcing.....	25	75
*Buttercup (fine for forcing)....	20	50
*Big Boston (fine for forcing)...	20	50
*Simpson's Curled Silesia ....	20	50
Early Cut Salad.		
Black-seeded Simpson .....	15	40
*Early Tennisball (fine).....	20	50
Early Boston Market.		
*Golden Stone Head (fine).....	25	75
Yellow-seeded Butter.		
*Deacon (solid head).....	20	50
Mignonette. Russet color ...	25	75
Black-seeded Large Butter .....	20	50
Turkish Cabbage, or Russian.		
Gray-seeded Butter.....	25	75
*Perpignan, or Summer ....	20	50
New York Cabbage .....	20	50
Ice Drumhead (fine) .....	15	40
Royal Cabbage, or Malta.		
White Summer Cabbage... ..	20	50
Stone Cabbage, or Winter Butter.		
American Gathering.....	15	40
Victoria Cabbage .....	15	40
Red-edged Cabbage.		
*Salamander or Satisfaction .....	20	50



*Simpson's Curled Silesia Lettuce.*



Deacon Lettuce. (See page 15.)

## LETTUCE, continued.

	Per oz.	4 ozs.
*All-the-Year-Round.....	\$0 20	\$0 50
Hanson's Cabbage.....	20	50
Shotwell's Brown Head.....	20	50
Hardy Green.....	15	40
Winter, or Hammersmith.		
White Paris, or Ice Cos.....	20	50
Green Paris Cos (Romaine)...	20	50
Trianon Self-closing Cos....	20	50
Balloon Cos.....	20	50
Asiatic Cabbage, or Imperial	15	30
Saxony Cabbage, Grand Admiral.		

For prices, per lb., see page 27.

## LEEKS.

Poireau, *Fr.* Lauch, *Ger.* Puerro, *Sp.*

Sow from March to May; transplant in rich ground.

	Per oz.	4 ozs.
*Large American Flag.....	\$0 30	\$0 75
Large Carentan (fine).	20	60

## † MARTYNIA.

Gemshorn, *Ger.*

Sow in May in open ground, 3 feet apart each way.

Craniolaria (for pickles). Oz. 30c., 4 ozs. 75 cts.

## MUSTARD.

Sinapis, *Lin.* Moutarde, *Fr.* Senf, *Ger.*

Sow at intervals, spring and autumn.

	Per oz.	4 ozs.
*White, or Yellow....	\$0 05	\$0 15
Black, or Brown.....	05	15
Chinese (for salad) ....	10	30

## † MUSK-MELONS.

Melon, *Fr.* Melonen, *Ger.*

Melon, *Sp.*

Sow in frames for early; open ground in May and June, in hills 6 feet apart each way.

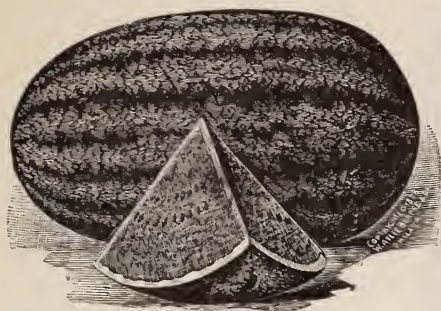
	Per oz.	4 ozs.
*Early White Japan..	\$0 15	\$0 30
*Early Christina (orange flesh) .....	15	30
*Emerald Gem (orange flesh) .....	15	30
*Large Nutmeg (green flesh) .....	15	30
*Long Island Beauty..	15	30
The Banquet (rich salmon) .....	15	30
*Early Jenny Lind (green flesh)	15	30
Delmonico (large; orange flesh)	15	30
*Improved Hackensack .....	15	30
Bay View (extra large).....	15	30
Surprise (orange flesh) .....	15	30
Excelsior Nutmeg (green flesh)	15	30
*Golden Perfection (yellow flesh).....	15	30
Baltimore Market (orange flesh).....	15	30
*Golden Netted Gem.....	15	30
*Montreal Market (green flesh)	15	30
Green Citron (netted) .....	15	30

Also, English varieties for culture in frames..per pkt., 20c..



Golden Netted Gem Muskmelons.





Striped Gipsy Watermelon.

## †WATERMELONS.

Melon d'Eau, *Fr.* Wassermelonen, *Ger.*  
Sandia, *Sp.*

Sow in frames for early; open ground  
May and June, in hills 8 feet apart each way.

	Per oz.	4 ozs.
*Early Mountain Sweet.....	\$0 10	\$0 25
Kolb's Gem .....	10	25
Iceing, or Ice Rind (red flesh). 10		25
White-seeded Ice Cream, Strawberry.		
*Black Spanish (red flesh)....	10	25
*Cole's Early.....	10	25
Phinney's Early (red flesh)... 10		25
*Jordan's Gray Monarch .....	15	30
Green and Gold.....	10	25
*Hungarian Honey.....	15	30
*Sealy Bark (crimson flesh)....	10	25
*Vick's Early (red flesh) .....	15	30
The Volga (red flesh) .....	10	25
Orange (scarlet flesh) .....	10	25
Mammoth Ironclad .....	10	25
*Striped Gipsy (fine late).....	10	25

Jackson, or Rattlesnake.

Citron (for preserves).  
oz. 10 cts., 4 ozs. 25 cts.

## MUSHROOMS.

Champignon, *Fr.* Champignonbrut, *Ger.*  
Seta, *Sp.*

English Spawn. Lb.  
15 cts., 8 lbs. \$1.

French, in boxes of  
3 lbs., each \$1.25.

Printed pamphlets  
on Mushroom culture  
sent with all orders for  
spawn.

## †NASTURTIUMS.

Capucine grande, *Fr.* Kressen Indianische,  
*Ger.* Maranuela, *Sp.*

Sow in May and June in drills an inch  
deep.

	Per oz.	4 ozs.
Tall (Indian Cress).....	\$0 20	\$0 50
Dwarf " " .....	20	50

## OKRA.

Gombo, *Fr.* Eßbarer Hibiscus, *Ger.*  
Quimbombo, *Sp.*

Sow after the middle of May, or early in  
June, in rich ground, in drills about an inch  
deep and 3 feet apart; thin out to 8 inches.

	Per oz.	4 ozs.
*Dwarf White Velvet.....	\$0 10	\$0 25
*Early Dwarf Green .....	10	25
Improved Dwarf Prolific.		
Extra Long Green .....	10	25

## ONIONS.

Onion, *Fr.* Zwiebeln, *Ger.* Cebollo, *Sp.*

Sow seed in rich ground early in spring,  
in drills 1 foot apart, and thin to 2 inches  
apart.

	Per oz.	4 ozs.
*Extra Early Flat Red .....	\$0 25	\$0 75
Large Red Wethersfield ....	25	75
*Large Red Globe .....	25	75
*Southport White Globe.....	25	75
Yellow Dutch, or Strasburg. 20		50
*Yellow Danvers, or Globe....	20	50
*White Portugal .....	25	75
New England White, Silver Skin.		



Yellow Danvers Onion.





Prize Taker Onion.

ONIONS, continued.		Per oz.	4 ozs.
Queen (New Early White) ..	\$0 25	\$0 75	
*Prize Taker (straw-color) ....	30	75	
White Italian Tripoli .....	25	75	
Naples Giant Rocca (late) ....	20	50	
		About, per qt.	Pk.
Potato Onions .....	\$0 30	\$1 75	
White Multiplier .....	30	1 75	
Red Onion Sets .....	30	1 50	
*White Onion Sets .....	30	1 75	
Yellow Onion Sets .....	25	1 50	
Top, or Button Onions .....	25	1 50	

For prices per lb., see page 27.

### PARSNIPS.

Panais, *Fr.* Pastinafen, *Ger.* Pastinaca, *Sp.*

Sow from March to June, in deep, rich ground.

	Per oz.	4 ozs.
*Long White, or Guernsey ..	\$0 10	\$0 25
Cup, Hollow Crowned, or Sugar.		
Sutton's Student .....	10	25

### PARSLEY.

Persil, *Fr.* Petersilie, *Ger.* Perejil, *Sp.*

Sow from March till June, in drills an inch deep and 1 foot apart.

	Per oz.	4 ozs.
*Curled, or Double .....	\$0 10	\$0 25
*Champion Moss Curled .....	15	30
*Carter's Fern-leaved .....	10	25
Hamburg, or Rooted .....	10	25

### † PUMPKINS.

Potiron, *Fr.* Kürbisse, *Ger.*  
Calabaza, *Sp.*

Sow in May or June, in hills 6 by 8 feet apart.

	Per oz.	4 ozs.
Large Cheese, or Pie ....	\$0 10	\$0 25
West India Mammoth ....	25	75
Mammoth, or Large Tours ..	20	60
Jonathan .....	10	25
		Per qt. Bus.
Connecticut Field .....	\$0 25	\$4 00

### † PEPPERS.

Piment, *Fr.* Spanischer Pfeffer, *Ger.*  
Pimiento, *Sp.*

Sow in hotbeds in February and March, in open ground in May and June, transplanting to 18 inches apart each way.

	Per oz.	4 ozs.
Squash, or Tomato .....	\$0 25	\$0 75
*Large Bell, or Bull Nose .....	25	75
*Sweet Spanish (for salad) ....	25	75
*Sweet Mountain (for mangoes) ..	30	75
*Celestial .....	30	1 00
Red Cherry .....	30	1 00
Red Chili, or Red Cluster .....	30	1 00
Long Red Cayenne .....	30	1 00
Ruby King .....	30	1 00
Golden Dawn .....	25	75

For prices per lb., see page 27.



Ruby King Pepper.

## PEAS.

Pois, *Fr.* Erbsen, *Ger.* Guisante, *Sp.*

### EXTRA EARLY SORTS.

Plant for early use as early in spring as practicable, and for succession every two or three weeks until July. Plant in single or double rows 3 to 5 feet apart, according to height, and 4 inches deep.

Those marked thus (\*) are the wrinkled varieties.

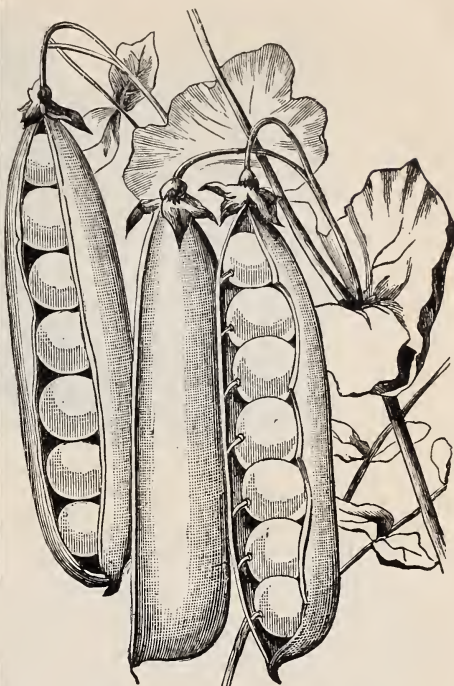
	Ft.	Per qt.	8 qts.
<b>Bridgeman's Extra</b>			
Early .....	2½	\$0 25	\$1 25
<b>Carter's First Crop</b> .....	2½	.. 25	I 25
Sutton's Ringleader, First and Best.			
<b>Daniel O'Rourke</b> .....	2½	.. 25	I 25
Sangster's No. 1, Caractacus.			
<b>Philadelphia Extra</b>			
Early .....	2½	.. 25	I 25
* <b>Laxton's Alpha</b> (fine)....	3	.. 25	I 25
<b>Alaska</b> .....	2½	.. 25	I 25
* <b>Nott's Excelsior</b> .....	1½	.. 30	I 50
<b>Kentish Invieta</b> (fine)....	2½	.. 30	I 50
Prize Taker, Rising Sun.			
* <b>Carter's Premium Gem</b> .....	1½	.. 25	I 25
* <b>Duke of York</b> .....	3	.. 30	I 50
* <b>American Wonder</b> .....	1½	.. 30	I 50

### SECOND EARLY PEAS.

	Ft.	Per qt.	8 qts.
* <b>Heroine</b> .....	2½	\$0 30	\$1 50
* <b>McLean's Advance</b> .....	2½	.. 25	I 25
* <b>Shropshire Hero</b> .....	3	.. 30	I 50
<b>Laxton's Fillbasket</b> .....	3	.. 30	I 50
* <b>Horsford's Market Garden</b> .....	2½	.. 25	I 25
* <b>Dwarf Champion</b> .....	2	.. 30	I 50
* <b>Abundance</b> (sow thin)....	1½	.. 25	I 25
* <b>McLean's Little Gem</b> ...	1	.. 30	I 50
<b>McLean's Blue Peter</b> ....	1	.. 30	I 50
<b>Tom Thumb</b> (Amer.) 7 in.	..	25	I 50



*American Wonder.*



*Nott's Excelsior.*

### MIAN CROP AND LATE PEAS.

	Ft.	Per qt.	8 qts.
* <b>Champion of England</b> ..	5	\$0 25	\$1 25
* <b>Yorkshire Hero</b> .....	3	.. 25	I 25
* <b>Ne Plus Ultra</b> .....	5	.. 25	I 25
* <b>Juno</b> . Large, straight pods.	2	.. 30	I 50
* <b>Everbearing</b> (sow thin)...	2½	.. 25	I 25
<b>Pride of the Market</b> ....	2	.. 30	I 50
* <b>Sander's Marrow</b> .....	5	.. 30	I 50
* <b>Carter's Telephone</b> .....	5	.. 30	I 50
<b>Culverwell's Telegraph</b> ..	4	.. 30	I 50
* <b>Carter's Stratagem</b> .....	2	.. 30	I 50
* <b>Queen</b> (finest flavor)....	2½	.. 30	I 50
<b>Blue Imperial</b> .....	2½	.. 25	I 25
<b>White Marrowfat</b> .....	3	.. 20	I 00
<b>Black-eyed Marrow</b> ....	3	.. 20	I 00

Peruvian Marrow.

### SUGAR PEAS.

	Ft.	Per qt.	8 qts.
<b>Melting Sugar</b> (edible pods).....	5	\$0 30	\$1 75
<b>Wrinkled Sugar</b> (edible pods) ..	4	.. 40	2 00
<b>Dwarf Sugar</b> (edible pods)	2	.. 40	2 00

For prices per bushel, see page 28.





Early Beauty of Hebron Potato.

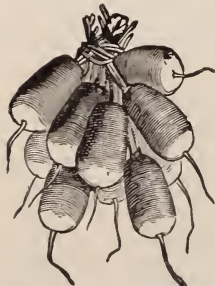
## POTATOES.

Pomme de Terre, *Fr.* Kartoffeln, *Ger.*

Our Potatoes are all specially "northern-grown," for seed purposes.

Prices subject to variation.

	About, per bus.	Bbl.
Early Beauty of Hebron....	\$1 75	\$4 00
Early Rose, or Vermont.....	1 75	4 00
Early Bovee.....	2 25	5 50
Early Norther.....	2 00	4 00
Early Ohio.....	2 00	4 00
Early Puritan.....	2 00	4 00
Charles Downing (early)....	2 25	4 50
Clark's No. 1 (early).....	2 00	4 00
Carman No. 1 (medium).....	2 00	4 00
Sir Walter Raleigh.....	2 50	5 50
White Peach-blow.....	2 50	4 50
White Elephant (fine late)...	1 75	4 00
White Star (late).....	1 75	4 00
Late Beauty of Hebron. Bus.,	\$1.75,	
bbl. \$4.		



French Breakfast Radish.



Long Black Spanish Radish.

## † RADISHES.

Radis, Rave, *Fr.* Rettige, *Ger.* Rabanos, Rabonitas, *Sp.*

Sow for successional crops at short intervals, from March till September, in drills an inch deep and a foot apart.

	Per oz.	4 ozs.
*Scarlet Globe Turnip (new).....	\$0 15	\$0 30
*French Breakfast (fine).....	10	25
Red Olive-shaped, White Tipped.		
*Early Scarlet Turnip (fine) ..	10	25
Red Turnip, or Cherry.		
*Early Round Dark Red.....	10	25
White-tipped Scarlet Turnip	15	30
*Golden Olive-shaped.....	15	30
Early White Olive-shaped..	10	25
Early Scarlet Olive-shaped..	10	25
*Long Scarlet Short-top .....	10	25
Beckert's Chartier Long Red	10	25
*Golden Globe (fine).....	10	25
Yellow Summer Turnip .....	10	25
*White Summer Turnip .....	10	25
Giant Stuttgart Summer Turnip .....	10	25
Purple Summer Turnip.....	10	25
*Long Black Spanish.....	10	25
*Round Black Spanish.....	10	25
White Spanish, or Fall .....	15	30
*Scarlet Chinese Winter.....	10	25
Long White Naples.....	10	25
Raphanus (edible pods)pkt. roc.		

For prices per lb., see page 28.

To be crisp and tender, Radishes must grow quickly and have plenty of water.



White Summer Turnip and White-tipped Scarlet Turnip Radish.  
(See preceding page.)

### RHUBARB.

Rhubarbe, *Fr.* Rhubarber, *Ger.* Rui-  
barbo, *Sp.*

Sow seed or plant roots in rich ground  
during April or May.

	Per oz.	4 ozs.
Myatt's Victoria .....	\$0 20	\$0 50
Pie Plant, Wine Plant.		
	Each	Per doz.
Roots (large).....	\$0 20	\$2 00

### SAGE.

Sauge, *Fr.* Salbei, *Ger.*

Sow during the spring.

Common (*Salvia officinalis*). Oz. 25 cts.,  
4 ozs. 75 cts.

### SALSIFY, or OYSTER PLANT.

Salsifs, *Fr.* Bocksbart, *Ger.* Ostra Vegetal, *Sp.*

Sow from April till June, in drills 12 inches  
apart, and thin out to 6 inches apart in rows.

	Per oz.	4 ozs.
Long White .....	\$0 15	\$0 30
Mammoth Sandwich Island ..	20	50
Seolymus (Salsify sp.) .....	25	60

### SCORZONERA.

Scorsonére, *Fr.* Escorzonere, *Ger.* Escor-  
conera, *Sp.*

Sow from April till June.

Black Salsify. Oz. 25 cts., 4 ozs. 75 cts.

### SAVORY.

Bohnenkraut, *Ger.*

	Per oz.	4 ozs.
*Summer .....	\$0 25	\$0 75
Winter .....	40	1 00

### SKIRRET.

Chervis, *Fr.* Zuckerwurzeln, *Ger.*  
Cherivia, *Sp.*

Sow from April till June.

Sium Sisarum. Oz. 30 cts.,  
4 ozs. 75 cts.

### SORREL.

Oseille, *Fr.* Sauerampfer, *Ger.*  
Acedera, *Sp.*

Sow during the spring.

	Per oz.	4 ozs.
*Large-leaved .....		
..... Lb. \$1.25..	\$0 15	\$0 40
Garden Patience		
Doek .....	30	60

### SWEET BASIL.

Basilic, *Fr.* Basilicum, *Ger.*

Sweet. Oz. 40 cts., 4 ozs. \$1.

### SWEET MARJORAM.

Marjolaine, *Fr.* Marjoran, *Ger.*

Sow during the spring.

Sweet. Oz. 30 cts., 4 ozs. \$1.

### SPINACH.

Epinard, *Fr.* Spinat, *Ger.* Espinaca, *Sp.*

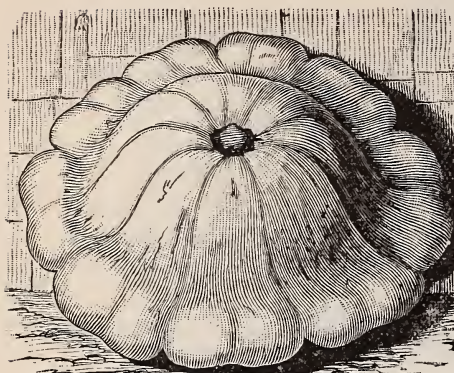
Sow early in the spring, in very rich  
ground. Also during September and Octo-  
ber for winter use, in drills 12 inches apart,  
and half an inch deep.

	Per 4 ozs.	Lb.
*Round-leaved .....	\$0 15	\$0 50
*Long-standing .....	15	50
Victoria (dark green) .....	15	50
*Large Viroflay .....	15	50
Large Round Thick-leaved.		
Savoy-leaved .....	15	50
Bloomsdale, or Norfolk.		
Prickly-leaved .....	15	50
New Zealand.....Oz. 15 cts...	30	1 00
Holland, or Orach.....Oz. 20c...	50	1 00
French, or Mountain Spinach.		

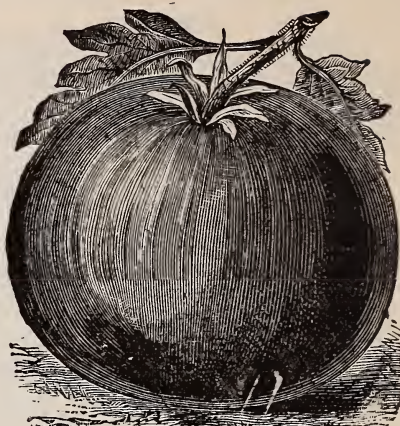


Savoy-leaved Spinach.





Early White Bush Squash.



Livingston's Perfection Tomato.

## † SQUASHES.

Courge, *Fr.* Kürbiß, *Ger.* Calabozo, Tontanera, *Sp.*

Sow in hills from the middle of April till the last of June. Bush kinds about 4 feet apart, other kinds 8 feet apart.

	Per oz.	4 ozs.
*Early White Bush .....	\$0 10	\$0 25
Scallop, or Pattypan.		
Egg-plant Bush .....	10	25
*Early Striped Bush ....	10	25
Green-striped Bergen.		
Early Golden Bush ...	10	25
*Summer Crookneck Bush ...	10	25
Golden Custard Bush .....	10	25
Early Orange Marrow .....	10	25
Boston Marrow .....	15	30
*Hubbard, or Winter .....	15	30
Pike's Peak .....	10	25
Marblehead Marrow .....	10	25
*Essex Hybrid .....	10	25
*Winter Crookneck .....	15	30
Canada Crookneck.		
*Delicata .....	15	30
Fordhook (Long-keeper) .....	10	25
*Perfect Gem (Late-running) ...	10	25
Butman (Winter) .....	10	25
English Vegetable Marrow ..	20	50
Mammoth Chili (extra size) ...	20	50
Patagonia .....	20	50
Seven Years' Custard, or Butter.		
Brazil Sugar .....	10	25

For prices per lb., see page 28.

## TOBACCO SEED.

(*Nicotiana tabacum*.)

	Per oz.	4 ozs.
Connecticut Seed-leaf .....	\$0 30	\$1 00
Imported Havana .....	50	1 50

## † TOMATOES, OR LOVE-APPLES.

Tomate, *Fr.* Liebesapfel, *Ger.* Tomate, *Sp.*

Sow in hotbeds for early; open ground, April and May; transplant in rows 3 or 4 feet apart.

	Per oz.	4 ozs.
*Ponderosa .....	\$0 50	\$1 25
*Livingston's Perfection .....	25	75
*Ignotum .....	25	75
The Lorillard .....	25	75
Extra Early Conqueror .....	25	75
*Mikado (early, large, red) .....	25	75
Turner's Hybrid.		
*The Trophy (selected) .....	25	75
*Dwarf Champion .....	25	75
*Acme (smooth, dark red) .....	25	75
Livingston's Beauty .....	25	75
*Livingston's Favorite .....	25	75
*Early Ruby (dwarf, compact) ..	25	75
Red Cherry, or Gem .....	25	75
Large Golden Yellow .....	30	75
Red Pear-shaped, or Fig ...	25	75
Yellow Plum .....	30	75
*Cardinal (brilliant red) .....	25	75
Stone (very large scarlet) .....	25	75
*Carter's Green Gage (fine) ...	25	75
Strawberry, or Winter .....	30	75
DeLaye, or Tree. .pkt. 10 cts...		

For prices per lb., see page 28.

## THYME.

Thym, *Fr.* Thymian, *Ger.*

Sow during the spring.

	Per oz.	4 ozs.
*English .....	\$0 50	\$1 50
French (small-leaved) .....	40	1 25



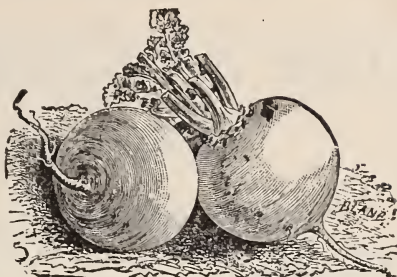
## TURNIPS.

Navet, *Fr.* Rüben, *Ger.* Nabo commun, *Sp.*

All varieties, 10 cents per ounce.

Sow for early, very early in spring, on freshly broken up ground. Upon old ground early Turnips are liable to be hot, strong and wormy. For main crop, sow in July and August. Sow Rutabaga in July, in drills 15 inches apart; thin out to 6 inches. For best results, cultivate carefully all through the season.

	Per 4 ozs.	Lb.
*Extra Early Milan .....	\$0 25	\$0 75
Early Flat Dutch.....	20	50
White Strap-leaved.		
Early White Stone.....	20	60
Early Snowball, or Six Weeks.		
Early Purple Top Munich ...	20	50
Early Yellow Teltow .....	25	75
Small Berlin, or Marrow.		
*Red Top Strap-leaved.....	20	50
Red Top White Globe.....	20	50
*White Egg-shaped (fine late). 20		50



Early Purple-Top Munich Turnip.

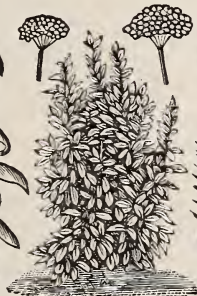
	Per 4 ozs.	Lb.
*Yellow Stone, or Globe ....	\$0 20	\$0 50
Yellow Aberdeen .....	20	50
Scotch Yellow.		
*Robinson's Golden Ball.....	20	50
Orange Jelly.		
White French, or Rock.....	20	50
Russian, Hanover, Sweet German.		
*Purple Top Rutabaga .....	20	50
Improved Yellow Swede, or Russian.		
White Rutabaga.....	20	50
White Swede, or Russia.		
Long White, or Cow Horn... 20		50



Sweet Basil.



Sage.



Sweet Marjoram.



Summer Savory.



Thyme.

## SWEET, POT AND MEDICINAL HERBS.

Per packet, 5 to 10 cents.

Sow under glass early in spring; about the end of May transplant to open ground.

	Per oz.
Anise (Pimpinella Anisum).....	\$0 15
Basil, Sweet (Ocimum basilicum)...	40
Borage (Borago officinalis) (for bees)..	20
Balm (Melissa officinalis).....	40
Bene (for dysentery) .....	lb. \$1.25.. 20
Coriander (Coriandrum sativum) .....	15
Castor Oil Plant (Ricinus) ..lb.	50c.. 10
Caraway (Carum carui).....	15
Catnip (Nepeta cataria).....	40
Dandelion (Leontodon taraxacum)...	40
Dill (Anethum graveolens).....lb.	\$1.. 15
Eucalyptus, or Fever Plant.....	35
Fennel, Sweet (Anethum) .....	15
Hop Seed (Humulus).....	50

	Per oz.
Hoarhound (Marrubium).....	\$0 30
Hyssop (Hyssopus officinalis).....	30
Lavender (Lavendula spica) .....	30
Marjoram, Sweet (Origanum).....	30
Rue (Ruta graveolens) .....	20
Rosemary (Rosemarinus officinalis)...	50
Saffron (Carthamus).....	15
Sage, Common (Salvia officinalis) .....	25
Savory, Summer (Satureja hortensis)..	25
Savory, Winter (Satureja montana) ..	40
Tansy (Tanacetum vulgaris).....	50
Thyme, English (Thymus vulgaris)...	50
Thyme, French .....	40
Wormwood (Artemesia absinthium)...	30

# Grass and Clover Seeds and Other Important Requisites.

## GRASS SEEDS.

	About, per bus.
Timothy. 45 lbs. to bus. ....	\$3 00
Phleum pratense.	
Creeping Bent Grass. 20 lbs. to bus. ...	3 50
Agrostis stolonifera.	
Red Top Grass. 14 lbs. to bus. ....	1 75
" " " Ex.-recleaned; 32 lbs. 7 00	
Agrostis vulgaris.	
Rhode Island Bent Grass. 14 lbs. to bus. 3 50	
Agrostis canina.	
Sweet Vernal Grass. ....lb. 75 cts. .	
Anthoxanthum odoratum.	
Meadow Fescue. 22 lbs. to bus. ....	4 00
Festuca pratensis.	
Meadow Fox Tail Grass. 7 lbs. to bus. .	2 75
Alopecurus pratensis.	
Tall Meadow Oat Grass. 13 lbs. to bus. 2 50	
Avena elatior.	
Orchard Grass. Choice; 14 lbs. to bus. 2 50	
Dactylis glomerata.	
Sheep's Fescue Grass. 12 lbs. to bus. .	2 50
Festuca ovina.	
Hungarian Grass. 48 lbs. to bus. ....	1 50
Panicum Germanicum.	
Meadow Soft Grass. 7 lbs. to bus. ....	1 25
Holcus lanatus.	

Italian Rye Grass. 12 lbs. to bus. ....	About, per bus. \$2 00
Lolium Italicum.	
English Rye Grass. 24 lbs. to bus. ....	2 00
Lolium perenne.	
Wood Meadow Grass. 14 lbs. to bus. ...	5 00
Poa nemoralis.	
Kentucky Blue. Best ex.-cleaned; 14 lbs. 2 00	
Central Park Lawn Grass. 15 lbs. to bus. 3 50	
Extra Finest Mixed Lawn Grass. 15 lbs. 4 50	
Golf Link Mixture. 20 lbs. to bus. ....	2 50
Putting Green Mixture . . . . .	4 50
Permanent Pasture Grass . . . . .	2 50

## CLOVERS.

	Per lb.
Red Clover. Price variable . . . . .	\$0 15
White Clover. " " . . . . .	30
Crimson Clover. 15 lbs. per acre. ....	10
Trifolium incarnatum.	
Yellow Clover, or Trefoil. . . . .	20
Lucerne, or Alfalfa Clover . . . . .	25
Alsike Clover, or Swedish . . . . .	25
Bokhara Clover. . . . .	30

## BIRD SEEDS, ETC.

	Per qt.	Bus.
Canary (best Sicily) . . . . .	\$0 20	\$4 00
Mixed Bird Seed . . . . .	20	4 00
Hemp Seed . . . . .	10	2 00
White Millet . . . . .	30	4 00
Yellow Millet. . . . .	15	3 00
English Rape (large-seeded) . . . . .	20	4 00
German Rape (small-seeded) . . . . .	20	4 00
Bird Gravel (for cages) . . . . .	10	2 00
Rough Rice. . . . .	15	3 50
Maw, or Poppy . . . . .lb. 30 cts. .		
Bird Lettuce. . . . . " 50 " .		
Imperial Egg Food. . . . . " 50 " .		
Mocking Bird Food. . . . .bottle 40 " .		
Song Restorer . . . . . " 25 " .		

Prices variable.

## FRUIT SEEDS.

	Per lb.
Apple Seed . . . . .	\$0 30
Cherry Pits, Mahaleb. . . . .	30
Pear Seed. . . . .	1 50
Quince Seed . . . . .	1 50
Current Seed, Mixed. . . . .	Per oz. \$0 40
Gooseberry Seed, Mixed . . . . .	75
Raspberry Seed, Mixed. . . . .	50
Strawberry Seed, Mixed . . . . .	50



Tall Meadow Oat Grass.



## VARIOUS SEEDS.

	Per qt.	Bus.
Flax Seed .....	\$0 25	\$3 50
Sunflower .....	10	2 25
Broom Corn .....	25	3 00
Vetches (for pigeons, etc.) .....	20	2 75
	Per lb.	
Chinese Sugar Cane .....	\$0 25	
Rural Branching Sorghum .....	25	
Yellow Locust (Robinia) .....	50	
Honey Locust .....	50	
Osage Orange (Maclura) .....	50	

Wheat, Rye, Oats, Barley and Buckwheat;  
also Tree, Shrub, and Fruit Trees, Sup-  
plied to Order.

## INSECTICIDES.

**Bordeaux Mixture.** Made ready for use by simply adding water. For black-rot, downy mildew and anthracnose of grapes, potato blight, potato rot, and other fungous diseases, 10-lb. box (50 gallons wash), \$1.

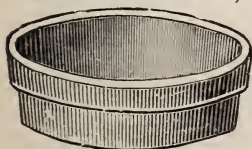
**Kerosene Emulsion.** A paste for plant-lice of any kind, cabbage worms, scale insects on apple, pear, orange and other trees, 5-lb. can (makes 50 gallons wash), \$1. Ready for use by simply adding water.

**HAMMOND'S GRAPE-DUST.** For the prevention and destruction of mildew on plants. 5-lb. package 35 cts.

**Ant Destroyer.** A non-poisonous powder, which will destroy or drive away black ants from lawns, trees, plants, houses, or other affected localities. Can 50 cts.

Slug-Shot .....	5 lbs. 30 cts, 10 lbs. \$0 50
Fir-Tree Oil ..	pt. 75 cts., qt. \$1.25, gal. 4 00
Nicotine .....	.....pt. 1 50
London Purple .....	.....lb. 25
Persian Insect Powder .....	....." 75
Flowers of Sulphur .....	....." 10
Pure Paris Green .....	....." 30
White Hellebore .....	....." 30
Whale-Oil Soap .....	....." 12
Gishurst's Compound .....	.....box 50
Tobacco Stems .....	.....100 lbs. 2 00
Tobacco Dust .....	.....lb. 10
Tobacco Insecticide Soap .....	....." 50

## ROUND SEED, or LILY PANS.



	Height	Width	Per doz.
4 x 6 inches ..			\$1 00
5 x 8 " ..			1 50
5 x 10 " ..			2 25
5 x 12 " ..			2 50

## STANDARD FLOWER POTS.

	Per 100	1,000
2¼-inch Thumb .....	\$0 80	\$6 50
3- " Gill .....	1 25	9 00
4- " Half-pint .....	1 75	15 00
5- " Pint .....	2 50	25 00
6-inch Quart .....	4 00	40 00
7- " Three-pint .....	6 50	60 00
8- " Half-gallon .....	9 00	
9- " Gallon .....	14 50	
10- " Two gallon .....	20 00	

## FERTILIZERS.

	Per ton.
Superphosphate of Lime .....	\$40 00
Ground Bone .....	35 00
Bone Meal .....	44 00
Potato Fertilizer .....	35 00
Sheep Manure (pulverized) .....	32 00
Nitrate of Soda .....	100 lbs. \$3.50.

## HORTICULTURAL BOOKS.

American Farm (revised). Allen .....	\$2 50
American Fruit Culture. Thomas ...	2 00
Asparagus Culture. Barnes & Robinson.	50
Bulbs and Tuberous-rooted Plants.	
Allen .....	2 00
Carnation Culture. Lamborn .....	1 50
Chrysanthemum Culture. Morton ...	60
Fruit Garden. Barry .....	2 00
Gardener's Assistant. Bridgeman ...	2 00
Gardening for Pleasure. Henderson..	1 50
Gardening for Profit. Henderson ...	2 00
Grape Grower's Guide, Foreign. Charl-	
ton .....	75
Grape Culturist. Fuller .....	1 50
Home Floriculture. Rexford .....	1 50
Horticulturist's Rule-Book. Bailey ...	75
How Crops Grow. Johnson .....	2 00
Money in the Garden. Quinn .....	1 50
Mushrooms: How to Grow Them.	
Falconer .....	1 50
Practical Forestry. Fuller .....	1 50
Practical Floriculture. Henderson ...	1 50
Rose, Treatise on the. Ellwanger ...	1 25
Small Fruit Culturist. Fuller .....	1 50
The Forcing-Book. Complete instruc-	
tions for all forcing operations. Bailey.	1 00
The Nursery Book. A Complete Guide	
to Multiplication of Plants. Bailey..	1 00
The Principles of Fruit-Growing.	
Bailey. Illustrated, 508 pages .....	1 25
Garden-Making. Bailey .....	1 00
Window Gardening. Heinrich .....	75

New Publications not listed supplied to order at publisher's prices.

# Vegetable Seeds, Etc.

BY POUND, BUSHEL OR BARREL.

Orders for less than Half Bushels and Half Pounds are liable to somewhat higher rates.

## BUSH BEANS.

	Per bus.
Burpee's Bush Lima .....	\$7 00
Dreer's Bush Lima .....	7 00
Extra Early Valentine .....	4 00
Long Yellow Six Weeks .....	4 00
Early Mohawk .....	4 00
Early China Dwarf .....	4 00
Refugee, or 1,000-to-1 .....	4 00
Canadian Wonder .....	5 00
Wonder of France .....	5 00
White Kidney, or Royal .....	4 00
Red Kidney, or French .....	4 00
White Marrowfat .....	4 00
Dwarf Horticultural .....	4 50
Valentine Wax .....	4 50
Flageolet Wax .....	5 00
Yosemite Mammoth Wax .....	6 00
Black Wax .....	4 50
Crystal White Wax .....	5 00
Refugee Wax .....	4 50
Golden Wax Improved .....	4 50
Wardwell's Kidney Wax .....	4 00

## POLE, or RUNNING BEANS.

	Per bus.
Extra Early Lima .....	\$7 00
Dreer's Improved Lima .....	7 00
Large White Lima (extra size) .....	7 00
King of the Garden Lima .....	7 00
Ford's Mammoth Lima .....	7 00
Early Golden Cluster Wax .....	7 00
Horticultural, or Wren's Egg .....	5 00
White Dutch Case-knife .....	5 00
Mont d'Or, or Golden Butter .....	6 00
Giant Red Wax .....	7 00
Indian Chief (with yellow pods) .....	6 00
White Dutch Runner .....	6 00
Scarlet Flowering Runner .....	5 00

## BEETS.

	Per lb.
Extra Early Turnip .....	\$0 75
Eclipse Crimson Turnip .....	60
Early Blood Turnip .....	60
Egyptian Blood Turnip .....	60
Dewing's Blood Turnip .....	60
Edmand's Early Blood Turnip .....	60
Long Dark Red .....	75
Half-long Dark, or Pear-shaped .....	75
Yellow Turnip, or Orange .....	60
Silver Swiss Chard .....	75
Victoria Blood Red Swiss Chard .....	75

## CAULIFLOWER.

	Per lb.
Extra Early Paris .....	\$9 00
Half Early Paris Nonpareil .....	8 00
Large Late Algiers .....	9 00
Lenormand's Short-stemmed .....	8 00
Early London, or Dutch .....	4 00

## CABBAGE.

	Per lb.
Early York, or May .....	\$1 50
Large Early Oxheart .....	1 50
Early Flat Dutch, or Summer .....	2 50
Early Jersey Wakefield .....	3 00
All-Seasons .....	2 50
Henderson's Succession .....	3 00
Autumn King .....	3 00
Early Winnigstad .....	1 50
Early Dutch, or Drumhead .....	1 50
Large Late Drumhead .....	2 50
Premium Late Flat Dutch .....	2 50
Dwarf Early Ulm Savoy .....	2 00
Large Late Drumhead Savoy .....	2 00
Red Dutch, or Pickling .....	2 50

## CARROTS.

	Per lb.
Extra Early Forcing .....	\$1 00
Scarlet Carentan (coreless) .....	1 00
Oxheart, or Guerande .....	1 00
Early Orange Horn (pointed) .....	75
Half-long Red Orange (stump-rooted) .....	1 00
Danvers Orange (true) .....	75
Improved Long Orange .....	75

## CELERY.

	Per lb.
Early Dwarf White .....	\$2 50
Early White Plume .....	4 00
Boston Market Dwarf White .....	2 50
Perfection Heartwell .....	2 50
Giant Pascal .....	2 00
Large White, or Giant .....	1 50
Golden Heart Half Dwarf .....	2 50
Fin de Siècle .....	4 00
Golden Self-blanching .....	4 00
Early Dwarf Red .....	2 50
Turnip-rooted Celery (Erfurt) .....	2 00

## CHEVIL.

	Per lb.
Curled, or Double .....	\$1 00

## SUGAR CORN.

	Per bus.
Extra Early Minnesota .....	\$3 50
Extra Early Cory .....	3 50
Perry's Hybrid .....	3 50
Crosby's Early .....	3 50
Ne Plus Ultra .....	3 50
Triumph Early .....	3 50
Large Sweet, or Sugar .....	3 50
Stowell's Evergreen .....	3 50
Egyptian, or Washington Market .....	3 50
Mammoth Sugar (extra fine) .....	3 50
Sweet Fodder (best for soiling) .....	3 00
Southern Shelled (for fodder) .....	1 25



**CORN SALAD, or FETTICUS.**

	Per lb.
Round-leaved Small Seeded .....	\$0 75
Round-leaved Large Seeded .....	75

**CRESS, or PEPPER GRASS.**

	Per lb.
Extra Curled .....	\$0 60
Australian, or Golden .....	60

**CUCUMBERS.**

	Per lb.
Extra Early Russian .....	\$0 75
Early White Spined (pickling) .....	75
Early Green Cluster .....	75
Early Short Green .....	75
Improved Long Green .....	75
Green Prolific (pickling) .....	75
Long White Spined .....	75
Everbearing .....	75
Tailby's Hybrid .....	75
Nichol's Medium Green .....	75

**EGG-PLANTS.**

	Per lb.
Early Long Purple .....	\$2 50
Improved New York Purple .....	4 50
Early Black Pekin .....	4 00

**ENDIVE.**

	Per lb.
Green Curled Summer .....	\$1 50
White Curled .....	1 50
French, or Moss Curled .....	1 50
Broad-leaved .....	1 50
Wild, for flavoring coffee .....	1 00

**KALE.**

	Per lb.
Green Curled Scotch .....	\$0 75
Brown, or Purple Curled .....	1 00
Hardy Curled Siberian (Winter Sprouts) .....	60
Spring Sprouts (English) .....	25

**KOHLRABI.**

	Per lb.
Early White Vienna .....	\$2 50
Early Purple Vienna .....	2 50

**LEEKs.**

	Per lb.
Large American Flag, or Scotch .....	\$2 00
Large Carentan .....	2 00

**LETTUCE.**

	Per lb.
Buttercup (fine for forcing) .....	\$1 25
Big Boston (fine for forcing) .....	1 50
German Early Head .....	1 50
Golden Stone Head (fine) .....	1 50
Early Egg, or Forcing .....	1 50
Simpson's Curled Silesia .....	1 25
Ice Drumhead, or Malta .....	1 00
Early Tennisball, or Boston Market .....	1 25
Black-seeded Large Butter .....	1 25
Perpignan Head, or Summer .....	1 25
Salamander, or Satisfaction .....	1 25
White Summer Cabbage .....	1 25
Hardy Green, or Winter .....	1 00
Asiatic Cabbage, or Imperial .....	1 00
White Paris, or Ice Cos .....	1 50
Green Paris Cos (Romaine) .....	1 50

**MUSKMELONS.**

	Per lb.
Early White Japan .....	\$0 75
Early Orange Christina (orange flesh) .....	75
Large Nutmeg (green flesh) .....	75
Delmonico (large; orange flesh) .....	75
Improved Hackensack .....	75
Green Citron (netted) .....	75
Bay View (extra large) .....	75
Emerald Gem (orange flesh) .....	75
Montreal Market .....	75
Long Island Beauty .....	75

**WATERMELONS.**

	Per lb.
Early Mountain Sweet .....	\$0 75
Icing, or Ice Rind (white-seeded) .....	75
Phinney's Early .....	75
Striped Gipsy, or Jackson .....	75
Black Spanish .....	75
Jordan's Gray Monarch .....	75
Scaly Bark .....	75
Mammoth Ironclad .....	75

**MUSTARD.**

	Per lb.
White, or Yellow .....	\$0 40
Black, or Brown .....	40

**NASTURTIUMs.**

	Per lb.
Tall (Indian Cress) .....	\$1 50
Dwarf (Indian Cress) .....	1 50

**OKRA.**

	Per lb.
Early Dwarf Green .....	\$0 75
Extra Long Green .....	75
Dwarf White Velvet .....	75

**ONIONS.**

Prices may vary as the season advances.

	Per lb.
Extra Early Flat Red .....	\$2 50
Large Red Wethersfield .....	2 50
Large Red Globe .....	2 50
White Portugal .....	3 00
Southport White Globe .....	3 00
Prize Taker (straw-color) .....	3 00
Yellow Dutch, or Strasburg .....	2 00
Yellow Danvers, or Globe .....	2 00

**PARSLEY.**

	Per lb.
Curled, or Double .....	\$1 00
Champion Moss Curled (extra) .....	1 00
Carter's Fern-leaved .....	75
Hamburg, or Rooted .....	75

**PARSNIPS.**

	Per lb.
Long White, or Guernsey .....	\$0 60
Sutton's Student .....	60

**PEPPERS.**

	Per lb.
Large Squash, or Tomato .....	\$2 50
Large Bell, or Bull Nose .....	2 50
Sweet Spanish (for salad) .....	2 50
Sweet Mountain (for mangoes) .....	2 50
Long Red Cayenne .....	2 50

## PEAS.

	Per bus.
Bridgeman's Extra Early .....	\$4 50
Carter's First Crop .....	4 00
Extra Early Daniel O'Rourke .....	4 00
Philadelphia Extra Early .....	4 00
Bliss' Everbearing .....	4 00
Alaska .....	4 00
Carter's Premium Gem .....	4 00
Laxton's Fillbasket .....	5 00
Horsford's Market Garden .....	4 50
Dwarf Champion .....	4 50
Abundance (sow thin) .....	4 50
Pride of the Market .....	6 00
Yorkshire Hero .....	4 00
Kentish Invicta .....	4 00
McLean's Advancer .....	4 50
Laxton's Alpha .....	5 00
McLean's Little Gem .....	4 00
American Wonder .....	5 00
Carter's Telephone .....	5 50
Culverwell's Telegraph .....	5 50
Carter's Stratagem .....	5 50
Heroine .....	5 00
McLean's Blue Peter .....	5 00
Tom Thumb (American) .....	4 00
Dwarf Blue Imperial .....	4 00
Champion of England .....	4 00
Black-eyed Marrowfat .....	3 00
White Marrowfat .....	3 00

## PUMPKINS.

	Per lb.
Large Cheese, or Pie .....	\$0 60
Mammoth, or Large Tours .....	1 00
Connecticut Field .....	bus. \$4..

## POTATOES.

Prices may vary as the season advances.

About, per bbl.

Beauty of Hebron .....	\$4 00
Charles Downing .....	4 50
Early Ohio .....	4 00
Early Rose, or Vermont .....	4 00
Clark's No. 1 .....	4 00
Early Bovee .....	5 50
Early Puritan .....	4 00
Early Norther .....	4 00
White Elephant (fine late) .....	4 00
Late Beauty of Hebron .....	4 00
Sir Walter Raleigh .....	5 50
White Star .....	4 00

## RADISHES.

	Per lb.
Scarlet Globe Turnip .....	\$1 00
French Breakfast .....	75

	Per lb.
Early Scarlet Turnip .....	\$0 75
Early Round Dark Red .....	75
White-tipped Scarlet .....	75
Golden Olive-shaped .....	75
Early White Olive-shaped .....	75
Early Scarlet Olive-shaped .....	60
Long Scarlet Short Top .....	75
Beckert's Chartier Long Red .....	75
Golden Globe (fine) .....	60
Yellow Summer Turnip .....	60
White Summer Turnip .....	75
Giant Stuttgart Summer Turnip .....	60
Purple Summer Turnip .....	60
Long Black Spanish .....	75
Round Black Spanish .....	75
White Spanish, or Fall .....	60
Scarlet Chinese Winter .....	75

## SALSIFY, or, OYSTER PLANT.

	Per lb.
Long White .....	\$1 00
Mammoth Sandwich Island .....	1 50
Long Black (Scorzoneria) .....	1 50


## SQUASHES.

	Per lb.
Early White Bush .....	\$0 75
Early Striped Bush .....	75
Early Golden Bush .....	75
Summer Crookneck .....	75
Boston Marrow .....	75
Hubbard, or Winter .....	75
Essex Hybrid, or Winter .....	75
Marblehead Marrow .....	75
Perfect Gem .....	75
Winter Crookneck .....	75
Mammoth Chili (extra size) .....	1 50
English Vegetable Marrow .....	75

## [TOMATOES.]

	Per lb.
Livingston's Perfection .....	\$2 50
Ignotum .....	2 50
Acme (smooth, dark red) .....	2 50
Ponderosa .....	4 00
The Lorillard .....	2 50
The Trophy (selected) .....	2 50
Cardinal (brilliant red) .....	2 50
Mikado .....	2 50
Livingston's Beauty .....	2 50
Dwarf Champion .....	2 50
Livingston's Favorite .....	2 50
Stone Scarlet .....	2 00
Large Golden Yellow .....	2 50
Yellow Plum .....	2 50

## VEGETABLE PLANTS, ETC.

 The following plants and roots will be furnished in their season at market rates :

Asparagus Roots,  
Jerusalem Artichoke Tubers,  
Cauliflower Plants,  
Cabbage and Celery Plants,  
Lettuce Plants,

Chives and Shallots,  
Egg-Plants,  
Pepper Plants,  
Hop Vine Plants,  
Horse-radish Sets,

Mint and Tarragon Roots,  
Tomato Plants,  
Rhubarb Roots,  
Strawberry Plants,  
Sweet Potato Plants.



## HORTICULTURAL IMPLEMENTS.

	Each		Each
Asparagus Knife, English . . . . .	\$1 50		
Axe, Handled . . . . .	\$1 to 1 75		
Bill Hooks, Socket Switching . . . . .	2 00		
" " Yorkshire Strapped . . . . .	2 00		
" " Dunse Switching . . . . .	1 25		
Bellows, Powder . . . . .	1 00		
" Liquid . . . . .	2 00		
Dibble, Garden. (See cut.) . . . . .	50		
Flower Gatherers, English. In 4 sizes . . . . .	75 cts. to 1 75		
Flower Pot Brackets . . . . .	40 cts. to 1 00		
Fruit Pickers . . . . .	40		
Forks, Spading, Short-handled . . . . .	1 25		
" " Long-handled . . . . .	1 25		
" Manure, Short-handled . . . . .	75		
" Hay . . . . .	75		
" Ladies' Weeding, English. (See cut.) . . . . .	50 cts. to 1 00		
Fumigators, Eureka No. 1 . . . . .	1 50		
" " No. 2 . . . . .	2 00		
" " No. 3 . . . . .	2 50		
Garden Barrows. No. 1 (boy's) . . . . .	net, 2 75		
" " No. 2 . . . . .	3 50		
" " No. 3 . . . . .	3 75		
" " No. 4 . . . . .	4 50		
Garden and Lawn Rollers. Prices net:			
2-sec., 7½-in. face, 15-in. diam., about 125 lbs. . . . .	6 00		
1-sec., 20-in. " 20-in. " " 220 " 10 00			
2-sec., 12-in. " 20-in. " " 300 " 13 00			
3-sec., 12-in. " 20-in. " " 450 " 16 50			
2-sec., 12-in. " 24-in. " " 400 " 15 00			
Garden Reels, English. 10-in. . . . .	1 00		
Lines. Best braided, 100 ft. . . . .	75		
Gooseberry Pruner, English . . . . .	1 25		
Blackberry Pruner, . . . . .	1 25		
Garden Pencils, " . . . . .	15		
Gardeners' Gloves . . . . . pair, \$1.50 . . . . .			
Grafting Wax . . . . . lb., 40 cts. . . . .			
Glaziers' Points . . . . . box of 1,000, 75 cts. . . . .			
Grubber, Daisy, English . . . . .	1 25		
Hoes, Draw . . . . . 50 cts. to 75			
" Dutch (English). 4 to 10-in. . . . .	40 cts. to 90		
" Warren . . . . . 75			
" Potato or Prong . . . . . 75			
Hatchets . . . . . \$1 to 1 50			
Hose Menders (Hudson's) . . . . .			
" Box of 6 Tubes, 20 Bands, 1 Pair Pliers, . . . . .	75		

Knives, Budding, English (See cuts.) . . . . .	75 cts. to \$1 25		
" Pruning, " (See cuts.) . . . . .	\$1 to 2 00		
" Grass Edging, English. 10-in. . . . .	2 00		
Lawn Mowers, Imperial High Wheel:			
14-in. cut . . . . . net, 7 50			
16-in. . . . . " 8 50			
18-in. . . . . " 9 50			
20-in. . . . . " 10 50			
Horse Lawn Mowers, Coldwell's Improved:			
30-in. cut, complete . . . . . net, 60 00			
35-in. . . . . " 75 00			
40-in. . . . . " 90 00			
Horse Boots . . . . . set of four, \$9 . . . . .			
Lawn Weeder, Cleveland . . . . .	50		
Mole Traps, Out o' Sight. (See cut.) . . . . .	1 25		
" English . . . . .	50		
Moss, Sphagnum . . . . . bbl., \$2 . . . . .			
" Peat . . . . .	2		
Pumps, Spraying . . . . .	1 75		
" Acme, Hand Force . . . . .	5 00		
Putty Bulb, Elastic . . . . .	1 00		
Picks, Mattocks and Grub Mattocks . . . . .	1 75		
Plant Labels, Wooden, Pot and Garden:			
4-in., painted . . . . . 100, 15 cts.; 1,000, 75 cts. . . . .			
5-in., " . . . . . 100, 20 cts.; 1,000, \$1 . . . . .			
6-in., " . . . . . 100, 25 cts.; 1,000, \$1.50 . . . . .			
8-in., " . . . . . 100, 50 cts.; 1,000, \$4 . . . . .			
12-in., " . . . . . 100, 65 cts.; 1,000, \$5 . . . . .			
Plant Stands, Wire Folding. (See cut.) 1-step . . . . .	3 00		
" " 2-step . . . . .	4 50		
" " 3-step . . . . .	6 00		
Rakes, Cast Steel . . . . . 50 cts. to 1 00			
Wooden Lawn . . . . .	50		
Raffia, For Tying Plants . . . . . lb., 25 cts. . . . .			
Scissors, Bow Pruning, English . . . . . 75 cts. to 1 25			
" Grape or Thinning. (See cut.) . . . . . \$1 to 1 50			
Shears, Hedge, Pruning Notch, fly nut:			
7½-in., English . . . . . 2 25			
8-in. . . . . 2 50			
9-in. . . . . 2 75			
" Grass Border, English. 9-in. . . . .	2 75		
" " 10-in. . . . .	3 00		
" Lawn Surface Cutting . . . . . 3 25			
" Branch or Lopping . . . . . \$2.25 to 3 50			
" Slide Pruning, Wood Handle . . . . . \$3.50 to 3 75			
" Hand Pruning . . . . . \$2.25 to 3 50			
" Ladies' Garden . . . . . 1 75			
" Sheep . . . . . 75			



Bill Hook.

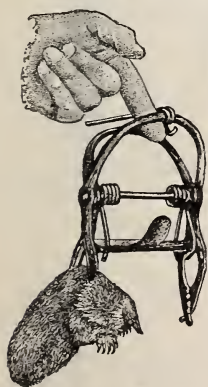
Garden Barrows. No. 1 (boy's) . . . . .	net, 2 75
" " No. 2 . . . . .	3 50
" " No. 3 . . . . .	3 75
" " No. 4 . . . . .	4 50

Garden and Lawn Rollers. Prices net:	
2-sec., 7½-in. face, 15-in. diam., about 125 lbs. . . . .	6 00
1-sec., 20-in. " 20-in. " " 220 " 10 00	
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2-sec., 12-in. " 24-in. " " 400 " 15 00	

Garden Reels, English. 10-in. . . . .	1 00
Lines. Best braided, 100 ft. . . . .	75
Gooseberry Pruner, English . . . . .	1 25
Blackberry Pruner, . . . . .	1 25
Garden Pencils, " . . . . .	15

Gardeners' Gloves . . . . . pair, \$1.50 . . . . .	
Grafting Wax . . . . . lb., 40 cts. . . . .	
Glaziers' Points . . . . . box of 1,000, 75 cts. . . . .	
Grubber, Daisy, English . . . . .	1 25
Hoes, Draw . . . . . 50 cts. to 75	
" Dutch (English). 4 to 10-in. . . . .	40 cts. to 90
" Warren . . . . . 75	
" Potato or Prong . . . . . 75	
Hatchets . . . . . \$1 to 1 50	

Hose Menders (Hudson's) . . . . .	
" Box of 6 Tubes, 20 Bands, 1 Pair Pliers, . . . . .	75



Out o' Sight Mole Trap.



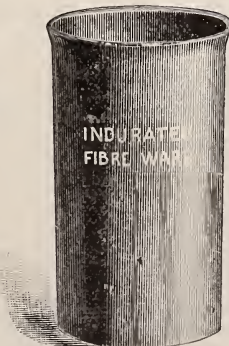
Dibble



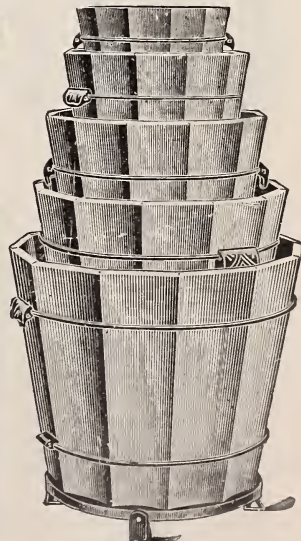
Grape Shears.



Ladies' Weeding Forks.



Cut-flower Vase.



Columbia Flower Tubes.



Wire Window Shelf.



Wire Folding Plant Stand.

**HORTICULTURAL IMPLEMENTS, continued.**

	Each		Each
Syringes, English. 12½-in. barrel . . . . .	\$4 00	Trowels, English Garden . . . . .	50 cts. to \$1 25
" " 16½-in. . . . .	6 00	" " Transplanting . . . . .	1 00
" " 18½-in. . . . .	7 50	" " Cleves' Angle . . . . .	20 cts. to 35
" " 18-in. . . . .	7 00	Tree Scrapers . . . . .	50
" " Reid's Patent . . . . .	8 00	Turfing Iron, or Sod Cutter . . . . .	4 50
" " Knuckle Joint . . . . .	10 00	Tree Pruners. 6-ft. . . . .	1 00
" " American. No. 0, 12½-in. barrel . . . . .	2 25	" " 8-ft. . . . .	1 25
" " No. 00, 14-in. . . . .	2 75	" " 10-ft. . . . .	1 50
" " No. 2, 14½-in. . . . .	3 75	Thermometers, Tin Case . . . . .	40
" " No. 3, 18-in. . . . .	6 00	" " Self-registering . . . . .	2 50
" " No. 5, 18-in. . . . .	6 50	" " Hotbed, Brass Tipped . . . . .	1 50
Saws (English), Pruning . . . . .	75 cts. to 2 00	Trellis. Fan-shaped . . . . .	10 cts. to 50
" " Socket or Pole . . . . .	1 00	Tubs, Columbian Plant. 12-in. diam. . . . .	1 25
" " Double Edge . . . . .	75	" " " 15-in. . . . .	1 75
Spud, Garden . . . . .	50	" " " 18-in. . . . .	2 25
" " With Weeding Hook . . . . .	50	" " " 21-in. . . . .	2 75
" " Thistle . . . . .	60	" " " 24-in. . . . .	3 25
Sickles (English) . . . . .	50 cts. to 75	Vases, For Displaying Cut-flowers (see cut):	
Scythes. Best English . . . . .	\$1.50 to 2 00	13-in. deep . . . . . doz., \$4.80	
Scythe Snaths . . . . .	80	10-in. . . . . . . . . . . 4.20	
" " Stones, English . . . . .	15	9-in. . . . . . . . . . . 3.60	
" " Rifles . . . . .	15	6-in. . . . . . . . . . . 3.00	
Spades, Ames' Short-handled . . . . .	1 25	4½-in. . . . . . . . . . . 2.40	
" " Long-handled . . . . .	1 25	Watering Pots, Long-spouted. 8-qt. . . . .	1 50
Shovels, " Short-handled . . . . .	1 25	" " " Ordinary Green. 12-qt. . . . .	2 00
" " Long-handled pointed . . . . .	1 25	" " " " 10-qt. . . . .	85
Sets, Ladies' Garden, English. 27-in. . . . .	2 25	" " " " 12-qt. . . . .	1 00
" " " " 36-in. . . . .	3 00	" " " " 16-qt. . . . .	1 50
" " " " 45-in. . . . .	4 00	" " " " 20-qt. . . . .	2 00
Sprinklers, Rubber . . . . .	1 00	Weeders, Excelsior Hand . . . . .	15
" " Angle-neck . . . . .	1 00	" " Noyes' . . . . .	25
" " Lawn . . . . . 75 cts. to 3 75		" " Cleveland's Lawn . . . . .	50
		Window Shelves, Wire. (See cut.) 30-in. . . . .	1 50
		" " " 36-in. . . . .	2 00
		" " " 42-in. . . . .	2 50



Various Styles of Pruning Knives.

Budding Knives. Pruning Shears.

**THE PLANET JR. HAND IMPLEMENTS.****THE PLANET JR. COMBINED DRILL, WHEEL HOE, CULTIVATOR, RAKE AND PLOW.**

Taken as a whole, this combined tool is the nearest approach to perfection for the uses of a gardener that can well be devised in a single implement. **Price, \$9.50.**

**THE PLANET JR. DOUBLE-WHEEL HOE, CULTIVATOR, RAKE AND PLOW.**

The best tool for all who raise onions or garden vegetables on an extensive scale. It does the work of six to ten men with ordinary hand hoes. The leaf-guards allow cultivation of large plants, such as beets, carrots, parsnips, beans and peas. **Price, complete, \$6.50.**

**THE PLANET JR. SINGLE-WHEEL HOE, CULTIVATOR, RAKE AND PLOW.**

The tool combines lightness, great strength, variety and adjustability of tools. The rakes and cultivator teeth, in combination with the hoes and plow, enable the operator to perform almost every variety of work, either in field or garden. **Price, \$5.**

**"FIREFLY" WHEEL GARDEN PLOW.**

This tool is intended for those who have but small gardens and a moderate amount of time to spend in them. The moldboard is tempered and polished steel. The depth may be changed as desired very quickly. **Price, \$2.50.**





# FLOWER SEEDS.

## GENERAL DIRECTIONS FOR THE CULTIVATION OF ANNUAL, BIENNIAL AND PERENNIAL FLOWERS.

Plants are known and described generally as Annuals, Biennials and Perennials.

**Annuals** are those plants that flower and mature their seed within a year after they are sown, and then perish. This definition is in no way changed by the fact that many annuals may be managed as biennials, or, in other words, be sown in autumn for flowering early the following season.

**Tender Annuals** are those that require heat, and will not germinate in the open ground until settled warm weather.

**Half-hardy Annuals** are those which will bear a slight frost, and may be sown in the open ground a little earlier than tender annuals.

**Hardy Annuals** are usually those which require no artificial heat during any period of their growth. Every stage of their existence, from the time of sowing the seed to maturity, is passed in the open ground.

**Biennials** are those plants that flower the second and sometimes the third year after the seed is sown, and then perish.

**Perennials** are those plants which live and perpetuate their species throughout many years successively.

The last two classes are again divided in respect to their endurance of low temperature, as *Tender*, *Half-hardy* and *Hardy*.

*Tender Biennials and Perennials* are greenhouse or dwelling-house plants, requiring artificial heat to protect them from frost.

*Half-hardy Biennials and Perennials* are those that require a slight covering of straw or litter during cold weather.

*Hardy Biennials and Perennials* are those that will stand the coldest winter weather without protection.

**Soils Most Suitable.**—The soil best adapted to a majority of plants is a light, friable loam, containing a moderate quantity of vegetable matter, and enough sand to render it porous; but as it seldom happens that the amateur has a choice of soil, it is fortunate that most of them will succeed in any but such as is of an extremely dry or gravelly nature, or of a stiff, heavy, retentive quality.

**Manures.**—The use of strong, crude manures should be carefully avoided. In ordinarily good soil, an annual dressing of decomposed stable manure, dug in to the depth of about 10 inches, and thoroughly incorporated with the soil, will be all that is needed.

**Time of Sowing.**—With regard to the proper time of sowing flower seeds, much necessarily depends on the character of the season. As a general rule (near New York city) *hardy* kinds may be sown in the open ground about the middle of April, *half-hardy* kinds during the first week of May, and *tender* kinds after the middle of May.

The best method to obtain early flowers is to sow seeds of the most desirable tender and half-hardy species in pots early in March. If kept in a warm greenhouse or window, or plunged into a moderate hotbed, they will be ready to transplant to the open ground early in May. The season of blooming will be made fully three weeks earlier thereby.

**Mode of Sowing.**—Seeds may be sown in patches among the border plants in rows or groups where they are to remain, or in a nursery bed, and afterwards transplanted. As a

general rule, the surface soil should be rather dry than otherwise at the time of sowing ; the operation must not be undertaken when the ground is very wet, especially at an early period of spring.

**The depth at which seeds should be sown** will vary with their size. Large seeds, such as Lupins, Marvel of Peru, or Sweet Peas, should be sown about half an inch deep ; medium size seeds, such as Balsams, Convolvulus or Thunbergia, about a quarter of an inch deep ; while such as are very small require to be sown on the actual surface, a slight pressure being then sufficient to imbed them to a proper depth. If sown too deep, they are longer in germinating, and the smaller ones are liable to decay through want of strength to open the pores of the earth. In the absence of rain, water the seeds occasionally from a watering-pot with a very fine rose.

**Transplanting.**—As soon as the seedlings are an inch high, they may be transplanted to different parts of the garden. Remove the plants carefully with a small garden trowel, retaining as much of the soil to the roots as possible. Place the large-growing kinds in the rear, and the small in front ; above all things, avoid crowding them. Transplanting should, if possible, be performed in cloudy weather, or towards evening : and, unless the soil is wet, the seedlings should be slightly watered, to settle the soil about the roots, shading them for a day or two afterwards, if necessary.

**The risk and trouble of transplanting** may be avoided by adopting the following method of sowing the seeds : Take a package of, say twenty varieties, and number the bags from 1 to 20 ; then sow a small circle from each bag in the order in which they are numbered, and insert a short stick in the center of each circle as a mark. By this method the twenty varieties are distributed along the border in succession ; and as each bag will be sufficient for about three circles, or three assortments of twenty varieties each, they may be sown in three different aspects of the garden, which will not only give the various flowers the best possible chance with regard to exposure, but show the varieties to the best possible advantage. By preserving the bags, the mere novice, by referring to the name and number on each, will become acquainted with the different varieties from the order in which they stand in the garden. This system may be practiced to advantage either on a large or small scale.

**Neatness is indispensable** in a flower garden, and neither the variety nor beauty of the plants will compensate for its absence. As the plants advance in growth, frequent weeding and hoeing will be necessary, as well for the sake of neatness as to stimulate their growth. Tie the tall-growing kinds to neat rods or sticks, and train the vines or climbers on trellises, strings or poles.

## EXPLANATION OF FLOWER SEED CATALOGUE.

**The First Column** gives the botanical or scientific names.

The dagger (†) indicates Everlasting flowers, which, if cut and dried (before maturity), will retain their color and beauty for several years.

The asterisk (\*) denotes climbing plants.

The (") or (—) indicates in all cases a repetition.

**The Second Column** gives the common names, *for Index of which see page 55.*

**The Third Column** shows the color of the flower, abbreviated as follows, viz.:

b.—blue.	cr.—crimson.	l.—light.	r.—red.	sul.—sulphur.
blk.—black.	div.—diverse.	li.—lilac.	ro.—rose.	tri.—three colored.
bord.—bordered.	da.—dark.	mar.—marbled.	sal.—salmon.	v.—violet.
br.—brown.	gn.—green.	or.—orange.	s.—scarlet.	va.—variegated.
bu.—buff.	gol.—golden.	pk.—pink.	spot.—spotted.	w.—white.
car.—carmine.	gy.—gray.	pur.—purple.	stri.—striped.	yel.—yellow.

**The Fourth Column** indicates the usual height in feet, under good cultivation ; or the word (tra.) denotes trailing or lying on the ground.

**The Fifth Column** shows the hardiness and duration of each kind, viz.:

tA.—tender annual.	hB.—hardy biennial.
hhA.—half-hardy annual.	tP.—tender perennial, or greenhouse plant.
hA.—hardy annual.	hhP.—half-hardy perennial.
hhB.—half-hardy biennial.	hP.—hardy perennial.

**The Sixth Column** gives the price of each paper or packet.

Many kinds marked annuals are adapted to pot-culture in winter, and several kinds of biennial and perennial plants will flower the first year from seed, if started early in the season.

☞ All the leading species and varieties of flower seeds may be had by weight, if desired ; for prices, see list on page 53.



# FLOWER SEEDS.

The great interest manifested in the cultivation of flowers, and the increasing demand for new varieties, have induced us to give particular attention to this department. In addition to the many kinds grown here, we import annually from England, France and Germany all the standard kinds and novelties as they appear there; and no expense is spared to make the collection as select and varied as any to be found in this country.

For Ornamental Grasses, see page 51; Flower Seeds by Weight, page 53; Index of Common Names, etc., pages 55 and 56.

Flower Seeds Forwarded by Mail, Free of Postage, on Receipt of Prices Annexed.

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hard- ness.	Price per Paper.
<i>Abronia umbellata</i> .....	Abronia, Umbel-flowered....	rose	½	hhA	\$0 05
—grandiflora.....	Deep Rose.....	pink	½	hhA	10
<i>Abutilon</i> in varieties.....	Chinese Bell-flower.....	div.	div.	tP	25
Darwini.....	Crimson Bell-flower.....	crim.	4	tP	25
<i>Acacia</i> in varieties.....	Acacia, Fine Mixed.....	div.	div.	tP	10
<i>Aconitum napellus</i> .....	Monk's-hood.....	blue	2	hP	5
<i>Acroclinium roseum</i> †.....	Everlasting Flower, Rose....	rose	1	hhA	5
—album†.....	White.....	white	1	hhA	10
—fl. pl.†.....	Double Rose.....	rose	1	hhA	10
<i>Adlumia cirrhosa</i> *.....	Mountain-fringe Vine.....	pink	10	hP	10
<i>Adonis æstivalis</i> .....	Pheasant's Eye.....	scarlet	1	hA	5
<i>Ageratum Mexicanum</i> .....	Ageratum, Blue.....	blue	2	hA	5
nanum.....	Imperial Dwarf.....	blue	½	hA	5
—album.....	Dwarf White.....	white	½	hA	5
Lasseauxi.....	Rose-flowered.....	rose	1	hP	5
<i>Agrostemma coronaria</i> .....	Rose Champion.....	rose	2	hP	5
—alba.....	White Champion.....	white	1½	hP	5
<i>Alonsoa grandiflora</i> .....	Alonsoa, Large-flowered....	scarlet	1½	hhA	5
linifolia.....	Roetz's.....	l. s.	1	hhA	10
<i>Aloysia citriodora</i> .....	Lemon-scented Verbena.....	white	2	hhP	10
<i>Alstrømeria hybrida</i> .....	Finest Hybrid.....	div.	2	tP	10
<i>Althæa alba</i> fl. pl.....	Hollyhock, Double White....	white	3	hB	10
coccinea fl. pl.....	Double Scarlet.....	scarlet	3	hB	10
rosea fl. pl.....	Double Rose.....	rose	3	hB	10
lutea fl. pl.....	Double Yellow.....	yellow	3	hB	10
varius fl. pl.....	Double Mixed.....	div.	div.	hB	10
COLLECTION.....	See page 52.				
<i>Alyssum maritimum</i> .....	Alyssum, Sweet.....	white	½	hA	5
—compacta.....	Tom Thumb.....	white	½	hA	5
saxatile.....	Golden.....	golden	1	hP	5
<i>Amarantus tricolor</i> .....	Joseph's Coat.....	tri.	2	tA	5
caudatus†.....	Love-lies-bleeding.....	crim.	3	hhA	5
hypochondriacus†.....	Prince's Feather.....	crim.	3	hhA	5
Henderi.....	Amaranthus, Variegated.....	div.	3	hA	5
melancholicus.....	Blood Red.....	red	3	hhA	5
bicolor ruber.....	Carmine and Yellow.....	car. & yl.	2	hhA	5
salicifolius.....	Fountain Plant.....	br. & s.	3	hhA	10
nobilis pyramidalis.....	Rose-spiked.....	rose	5	hhA	10
COLLECTION.....	See page 52.				
<i>Ammobium alatum</i> †.....	Ammobium, Winged.....	white	1½	hA	5
<i>Ampelopsis Veitchii</i> *.....	Japanese Ivy.....	green	50	hP	10
<i>Anagallis varius</i> .....	Pimpernel, Mixed.....	div.	1	hhA	5
<i>Anchusa capensis</i> .....	Cape Alkanet.....	blue	2	hhP	10
<i>Anemone coronaria</i> .....	Wind-flower.....	div.	1	hP	5
pulsatilla.....	Pasque-flower.....	violet	1	hP	5
<i>Angelonia grandiflora</i> .....	Angelonia, Sweet-scented....	blue	1½	tP	15
<i>Anoda Dilleniana</i> .....	Blue Hibiscus.....	blue	2	hA	5
<i>Antirrhinum nanum album</i> ...	Snapdragon, Pure White.....	.....	1½	hP	5
hybridum.....	Fine Mixed.....	div.	1½	hP	5



*Abutilon.*



*Aster.*



*Alyssum.*



*Anemone.*



*Amarantus.*



Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardi- ness.	Price per Paper.
<b>Aquilegia Sibirica</b> .....	Columbine, Double Violet....	violet	1½	hP	\$0 10
chrysantha .....	Golden-spurred.....	yellow	2	hP	10
cœrulea.....	Large-flowered.....	b. & w.	2	hP	10
Skinneri.....	Scarlet and Yellow.....	sc. & yl.	1½	hP	10
Stuarti .....	Rich Blue.....	.....	1½	hP	25
varius.....	Vulgaris and Mixed.....	div.	2	hP	10
COLLECTION.....	See page 52.				
<b>Arabis alpina</b> .....	Arabis, Sweet-scented.....	white	¾	hP	10
<b>Arctotis breviscapa</b> .....	Arctotis, Orange, Dark Center.....	.....	½	hhA	10
<b>Argemone grandiflora</b> .....	Poppy, White Mexican.....	white	2	hA	5
speciosa.....	Yellow.....	yellow	2½	hA	10
<b>Aristolochia Siphocampylodes</b> .....	Dutchman's Pipe Vine.....	yl. & br.	15	hP	10
<b>Arnebia cornuta</b> .....	Arabian Primrose.....	yellow	2	hA	25
<b>Asclepias tuberosa</b> .....	Swallow-wort.....	orange	2	hP	5
<b>Asparagus plumosus nanus</b> * ..	Ornamental Asparagus.....	green	8	hP	10
<b>Asperula azurea setosa</b> .....	Asperula, Light Blue.....	blue	1	hA	10
odorata (Woodruff) .....	Sweet-scented.....	white	½	hP	10
<b>Aster Chinensis Eugenie</b> .....	Aster, Imbricated Pompon.....	div.	2	hA	10
Comet Rose.....	Comet.....	rose	2	hA	10
—Snow White.....	White.....	white	2	hA	10
Truffaut's White.....	Pure White.....	white	1½	hA	10
—Blood Red.....	Dark Red.....	red	1½	hA	10
—Deep Mauve.....	.....	mauve	1½	hA	10
—cœruleus.....	Black-blue.....	blue	1½	hA	10
—Mixed.....	Pæony-flowered .....	div.	2	hA	10
Ball, or Jewell.....	Apple-blossom .....	.....	2	hA	10
Snowball, or Princess.....	Pure White.....	.....	1½	hA	25
Branching.....	Late Blooming. ....	div.	2	hA	10
Cocardeau.....	Crown-flowered.....	div.	2	hA	10
Washington.....	Perfection .....	div.	2	hA	10
Mignon.....	Pure White Mignon.....	white	1½	hA	15
—Mixed.....	Mignon, Mixed.....	div.	1½	hA	10
Victoria White.....	Dwarf White.....	white	1½	hA	10
—Rose.....	Dwarf Rose.....	rose	1½	hA	10
—Mixed.....	Mixed Victoria.....	div.	2	hA	10
chrysanthemiflorus .....	Dwarf Bouquet.....	div.	1	hA	10
Ried's Mixed.....	German Quilled.....	div.	1½	hA	5
varius.....	Mixed China.....	div.	2	hA	5
tenellus.....	Biennial Aster.....	blue	1½	hhB	10
COLLECTIONS.....	See page 51.				
<b>Astragalus caryocarpus</b> .....	Astragalus, Red-fruited.....	rose	2	hP	10
<b>Athanasia annua</b> .....	African Daisy.....	yellow	1	hA	10
<b>Aubrietia deltoidea</b> .....	Rock Plant.....	lilac	½	hP	10
<b>Azalea indica</b> .....	Azalea, Fine Mixed.....	div.	div.	tP	25
<b>Balsamina impatiens rosea</b> ..	Lady's Slipper, Double Rose ..	rose	1½	tP	10
—kermesina.....	Double Scarlet.....	scarlet	1½	tA	10
—albiflora.....	Double White.....	white	1½	tA	10
—violacea.....	Double Violet.....	violet	1½	tA	10
—Victoria.....	Double Striped.....	striped	1½	tA	10
—Solferino.....	Double Spotted.....	spotted	1½	tA	10
—camelliæflora.....	Mixed Double.....	div.	2	tA	10
—varius.....	Mixed Paris.....	div.	1½	tA	5
COLLECTIONS.....	See page 52.				
<b>Baptisia australis</b> .....	(Polydaria australis).....	blue	2	hP	5
<b>Bartonia aurea</b> .....	Golden Bartonia.....	yellow	1½	hA	5
<b>Begonia hybrida</b> .....	Begonia, S'gle Tuberous-rooted	div.	2	tP	25
—fl. pl.....	Double Tuberous-rooted ..	div.	2	tP	50
<b>Bellis perennis</b> .....	Daisy, Finest Double.....	div.	½	hhP	25
—Longfellow.....	Double Rose.....	rose	½	hhP	25
—alba.....	Double White.....	white	½	hP	25
<b>Belvidere Kochia</b> .....	Summer Cypress.....	yellow	3	hA	5
<b>Bidens atrosanguinea</b> .....	Dahlia Zimpani.....	blk. bl.	2	hA	10
<b>Bocconia Japonica</b> .....	Bocconia, Oak-leaved.....	white	6	hP	10
<b>Brachycome iberidifolia</b> .....	Daisy, Blue Swan River.....	blue	¾	hhA	10

*Begonia.**Calliopsis.**Brachycome.**Centaurea.**Canna.**Celosia.**Campanula.*



Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hard- ness.	Price per Paper.
Brachycome in varieties. ....	Daisy, Mixed.....	div.	¾	hhA	\$o 10
Browallia elata .....	Amethyst, Blue.....	blue	1 ½	tA	10
alba.....	White.....	white	1 ½	tA	10
Bryonopsis erythrocarpa*.....	Ornamental-fruited Vine.....	red	8	tA	10
Cacalia coccinea.....	Tassel-flower, Scarlet.....	scarlet	1	hA	5
aurantiaca.....	Orange.....	orange	1	hA	5
Calampelis scaber*.....	(Eccremocarpus) Vine.....	orange	10	tA	10
Calandrinia speciosa .....	Lindley's Calandrinia.....	red	1	hA	5
—umbellata.....	Umbel-flowered.....	crim.	1	hA	10
Calceolaria hybrida grandiflora	Calceolaria, Mixed.....	div.	2	tP	25
—punctata suberba.....	Superb Spotted.....	div.	1 ½	tP	25
rugosa.....	Finest Shrubby.....	div.	2	tP	50
scabiosæfolia.....	Golden Slipperwort.....	yellow	1 ½	hA	10
Calendula pluvialis. ....	Marigold, Cape.....	white	1 ½	hA	5
—officinalis.....	Double Pot.....	orange	1	hA	5
—Meteor.....	Double Pot.....	golden	1	hA	5
—Prince of Orange.....	New Double Pot.....	golden	1	hA	5
Calliopsis tinctoria.....	Coreopsis, Golden.....	y. & br.	2	hA	5
—coronata.....	Crowned.....	spotted	1 ½	hA	5
—Golden Wave.....	Golden Yellow.....	yellow	1	hA	5
—atrosanguinea.....	Crimson.....	crim.	2	hA	10
lanceolata.....	Yellow.....	yellow	3	hP	10
Callirrhoe pedata.....	Poppy Mallow.....	red	2	hhA	10
Campanula medium.....	Canterbury Bell, Blue.....	blue	2 ½	hhB	5
—alba.....	White.....	white	2 ½	hhB	5
—in varieties.....	Single Mixed.....	div.	2 ½	hhB	5
—alba fl. pl. ....	Double White.....	white	2 ½	hhB	10
—rosea fl. pl. ....	Double Pink.....	pink	2	hhB	10
—varius.....	Double Mixed.....	div.	2	hhB	10
speculum.....	Venus' Looking-glass.....	div.	¾	hA	5
carpatica.....	Carpathian Bell-flower.....	div.	½	hP	5
pyramidalis.....	Pyramidal Bell-flower.....	blue	4	hhP	5
COLLECTION.....	See page 52.				
Candytuft.....	See Iberis.				
Canna indica.....	Indian Shot, Scarlet.....	scarlet	2	hhP	5
Nepalensis.....	New Yellow.....	l. & y.	3	hhP	10
Madam Crozy.....	Scarlet, Yellow Border.....	.....	3	hhP	10
In varieties.....	Crozy's Finest.....	div.	3 ½	hhA	10
Cannabis gigantea.....	Giant Hemp.....	.....	10	tA	5
Canterbury Bells.....	See Campanula.				
Cardiospermum halicac'a m*..	Balloon Vine.....	white	10	tA	5
Carduus benedictus.....	Ornamental Thistle.....	yellow	3	hA	10
Carnation.....	See Dianthus caryophyllus.				
Castilleja indivisa.....	Scarlet Castilleja.....	scarlet	1 ½	hhA	25
Castor Oil Plant.....	See Ricinus.				
Cedronella cana.....	Sweet-scented Cedronella....	purple	2	hP	10
Celosia cristata, in varieties†.	Cockscomb, Mixed.....	div.	3	tA	5
—Japonica†.....	New Japan.....	scarlet	2	tA	10
—margaritacea†.....	Rose-spiked.....	rose	2	tA	5
—Glasgow Prize†.....	Purple.....	purple	¾	tA	10
aurea pyramidalist.....	New Golden.....	golden	2	tA	10
Triomphe d'Exposition†.	Crimson-plumed.....	crim.	3	tP	10
kermesina†.....	Crimson-feathered.....	crim.	2	tA	10
COLLECTION.....	See page 52.				
Centaurea moschata.....	Sweet Sultan, Purple.....	purple	2	hA	5
—alba.....	White.....	white	2	hA	5
suaveolens.....	Yellow.....	yellow	1 ½	hA	5
in varieties.....	Mixed.....	div.	div.	hA	5
cyanus.....	Corn-bottle, or Mixed Blue... div.	div.	2	hA	5
—fl. pl. ....	Double Mixed.....	div.	2	hA	10
cœruleus.....	Blue-bottle.....	blue	2	hA	5
—rosea.....	Rose.....	rose	2	hA	5
Americana.....	Centurea, American.....	lilac	3	hA	5
Clementei.....	White Cut-leaved.....	white	1	hhP	10

*Chrysanthemum.**Cyclamen.**Cockscomb.**Cosmos.**Claythus.**Dianthus.*



Botanical Names, etc.	Common Names, etc.	Color.	Height In Feet.	Duration and Hardi- ness.	Price per Paper.
<i>Centaurea gymnocarpa</i> .....	Centaurea, Silver Cut-leaved	purple	1 ½	hhP	\$0 10
<i>candidissima</i> .....	White-leaved .....	white	1	hhP	10
<i>Centranthus macrosiphon</i> ....	Long-tubed Centranthus .....	pink	1	hA	5
<i>Chamæpeuce diacantha</i> .....	Spine-leaved Chamæpeuce .....	var.	2	hP	10
<i>Cerastium Biebersteinii</i> .....	Silver-leaved Rock Plant .....	½	hP	10	
<i>Cheiranthus cheiri</i> .....	Wallflower, Bloody .....	b. & w.	2	hhB	5
—fl. pl. ....	German Double .....	div.	div.	hhB	10
<i>Chelone barbata</i> .....	Bearded Pentstemon.....	scarlet	2	hP	10
<i>Chorizema</i> , in varieties.....	Finest Mixed .....	div.	div.	tP	25
<i>Chrysanthemum Dunnetii</i> .....	Chrysanthemum, Golden.....	yellow	1	hA	5
W. E. Gladstone .....	Brilliant Crimson .....	crim.	1	hA	10
Lord Beaconsfield .....	Crimson-edged .....	crim.	1	hA	10
The Sultan .....	Maroon, Gold Ring.....	maro'n	1	hA	10
<i>venustum</i> .....	Crimson.....	crim.	2	hA	5
<i>varius</i> .....	Double Annual Mixed .....	div.	div.	hA	5
<i>Japonicum</i> .....	Finest Perennial.....	div.	3	hP	25
<i>frutescens</i> .....	Paris Daisy (Marguerite) .....	white	1	hA	10
<i>indicum fl. pl.</i> .....	Chinese Artemisia .....	div.	div.	hhP	10
CHOICE COLLECTION .....	See page 52.				
<i>Cineraria hybrida grandiflora</i> .....	Cineraria, Hybrid.....	div.	2	tP	25
— <i>nana</i> in varieties.....	Dwarf Hybrid.....	div.	1	tP	25
<i>flore pleno</i> .....	New Double .....	div.	1 ½	hhP	50
<i>maritima</i> .....	Dusty Miller.....	yellow	2	tP	10
<i>Clarkia pulchella</i> .....	Clarkia, Lilac .....	lilac	1	hA	5
<i>pulcherrima</i> .....	Crimson.....	crim.	1 ½	hA	10
— <i>alba nana</i> .....	White .....	white	¾	hA	10
<i>varius</i> .....	Mixed.....	div.	div.	hA	5
<i>Clematis flammula</i> * .....	Virgin's Bower .....	white	10	hP	10
<i>varius</i> * .....	Mixed Perennial Clematis ..	div.	10	hhP	25
<i>Cleome speciosa</i> .....	Spiderwort or Spider-flower ..	purple	4	hA	10
<i>Clianthus puniceus</i> * .....	Glory Vine, Crimson.....	crim.	6	tP	10
<i>Dampieri</i> * .....	Dampier's.....	scarlet	6	tP	10
<i>Clintonia pulchella</i> .....	Clintonia, Blue and White .....	bl. & w.	½	tA	10
— <i>alba</i> .....	Pure White .....	white	½	tA	10
<i>Cobæa scandens</i> * .....	Cobæa, Climbing .....	purple	20	tP	10
— <i>alba</i> * .....	White, Climbing .....	white	10	tP	15
<i>Coccinea indica</i> * .....	Scarlet-fruited Gourd.....	red	6	tA	10
<i>Cockscomb</i> .....	See Celosia.				
<i>Coleus</i> , in varieties.....	Fine Mixed Coleus .....	div.	div.	tP	25
<i>Collinsia bicolor</i> .....	Collinsia, Two-colored .....	p. & w.	1	hA	5
— <i>alba</i> .....	White .....	white	1	hA	5
<i>vera</i> .....	Sky Blue and White .....	sk-b&w.	1	hA	5
<i>varius</i> .....	Mixed .....	div.	1	hA	5
<i>Collomia coccinea</i> .....	Scarlet Collomia.....	scarlet	1	hA	5
<i>Convolvulus majus albus</i> * .....	Morning-glory, White .....	white	10	hA	5
— <i>kermesinus</i> * .....	Scarlet .....	scarlet	10	hA	5
— <i>Imperial Japanese</i> * .....	Japanese .....	div.	30	hA	10
— <i>varius</i> * .....	Mixed .....	div.	10	hA	5
— <i>azureus superbus</i> * .....	New Golden .....	yellow	8	hA	10
<i>mauritanicus</i> .....	Convolvulus, Bright Blue .....	blue	tra.	hhP	10
<i>unicaulis</i> .....	Upright .....	b. & pur.	1	hA	5
<i>minor albus</i> .....	White Dwarf .....	white	tra.	hA	5
— <i>monstrosus</i> .....	Large-flowering.....	tri.	tra.	hA	5
— <i>varius</i> .....	Mixed Dwarf.....	div.	tra.	hA	5
<i>Coreopsis</i> .....	See Calliopsis.				
<i>Cornflower</i> .....	See <i>Centaurea cyanus</i> .				
<i>Coronilla</i> , in varieties.....	Mixed Coronilla .....	yellow	div.	tP	25
<i>Cosmidium Burridgeanum</i> .....	( <i>Cosmidium bicolor</i> ).....	cr. & br.	2	hA	10
<i>Cosmos bipinnata purpurea</i> .....	Cosmos, Purple.....	purple	4	hA	10
— <i>alba</i> .....	White .....	white	4	hA	10
Tints of Dawn .....	Early-flowering .....	w. & pk.	4	hA	15
in varieties .....	Finest Mixed .....	div.	4	hA	10
<i>Crepis barbata</i> .....	( <i>Tolpis barbata</i> ).....	yellow	1	hA	5
<i>rubra</i> .....	Red Hawkweed.....	red	1	hA	5

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardi- ness.	Price per Paper.
<i>Crucianella stylosa</i> .....	Perennial Rock Plant.....	pink	$\frac{1}{2}$	hP	\$0 10
<i>Cucumis flexuosus</i> *.....	Snake Cucumber.....	.....	10	tA	10
<i>odoratissimus</i> *.....	Melon Pomegranate.....	yellow	10	tA	5
<i>perennis</i> *.....	Cucumber Vine.....	.....	15	tA	10
<i>Cucurbita aurantiaca</i> *.....	Gourd, Mock Orange.....	yellow	10	tA	5
<i>melopepo</i> *.....	Apple-shaped.....	yellow	10	tA	10
<i>massue</i> *.....	Hercules' Club.....	white	10	tA	5
<i>lagenaria</i> *.....	Bottle.....	.....	10	tA	5
<i>Cuphea platycentra</i> .....	Cigar Plant.....	tri.	$1\frac{1}{2}$	tP	10
<i>Cyclamen Persicum</i> .....	Cyclamen, Mixed.....	w. & ro.	$\frac{1}{2}$	tP	25
— <i>giganteum</i> .....	Large-flowering.....	div.	$\frac{1}{2}$	tP	25
<i>Cyclanthera pedata</i> *.....	Climbing Cucumber.....	yellow	6	hA	10
<i>Cynoglossum linifolium</i> .....	Venus' Navelwort.....	white	$\frac{1}{2}$	hP	5
<i>Cytisus scoparius</i> .....	Scotch Broom.....	yellow	3	hA	10
<i>Dahlia nanus</i> in varieties.....	Dahlia, Single Dwarf.....	div.	3	hhP	10
Large Double.....	Double Large-flowering..	div.	4	tP	10
<i>Datura cornucopia</i> .....	Double Stramonium.....	w. & pu.	3	hhA	10
<i>meteloides</i> .....	Datura, Wright's.....	y. & li.	2	hA	10
<i>humilis</i> fl. pl. ....	Double.....	yellow	2	hhA	10
<i>Delphinium ajacis</i> in varieties	Larkspur, Mixed Rocket...	div.	1	hA	5
<i>consolida</i> in varieties ....	Mixed Branching.....	div.	2	hA	5
<i>imperialis</i> fl. pl. ....	Annual Double.....	blue	2	hA	10
Stock-flowered.....	Rose-scarlet Double.....	r. scar.	$\frac{1}{2}$	hA	15
<i>Brunonianum</i> .....	Musk-scented.....	l. blue	1	hP	25
<i>Zulii</i> .....	Sulphur Yellow.....	yellow	3	hP	15
<i>Chinensis</i> in varieties....	Mixed Chinese.....	div.	$2\frac{1}{2}$	hP	5
— <i>formosum</i> .....	Blue and White.....	b. & w.	2	hP	10
— <i>celestinum</i> .....	Celestial Blue.....	blue	2	hP	10
— <i>album grandiflorum</i> ...	Pure White.....	white	2	hP	10
<i>nudicaule</i> .....	New Scarlet.....	scarlet	$1\frac{1}{2}$	hP	10
<i>elatum</i> .....	Mixed Bee.....	div.	3	hP	5
CHOICE COLLECTIONS.....	See page 52.				
<i>Dianthus Chinensis alba</i> .....	Indian Pink, Double White..	white	$\frac{3}{4}$	hA	10
— <i>atrosanguinea</i> .....	Double Red.....	red	$\frac{3}{4}$	hA	10
— <i>varius</i> .....	Fine Mixed.....	div.	div.	hA	5
— <i>nanus</i> in varieties.....	Double Dwarf.....	div.	$\frac{1}{2}$	hA	10
<i>imperialis</i> fl. pl. ....	Pink, Double Imperial.....	div.	1	hA	10
— <i>nanus</i> in varieties.....	Dwarf Crimson.....	crim.	$\frac{1}{2}$	hA	10
— <i>Heddewigii</i> .....	Mixed Single Japan.....	div.	1	hA	10
— <i>albo-marginatus</i> fl. pl. .	Mourning Cloak.....	div.	1	hA	10
— <i>diadematus</i> fl. pl. ....	Diadem (Splendid).....	div.	1	hA	10
— <i>laciniatus</i> fl. pl. ....	Fringed Japan.....	div.	$1\frac{1}{2}$	hA	10
— <i>striatus</i> fl. pl. ....	Striped Japan.....	div.	1	hA	10
<i>deltoides</i> .....	London Pride or Maiden	pink	$\frac{3}{4}$	hP	5
<i>plumarius</i> .....	Pheasant's-eye.....	div.	1	hP	5
<i>caryophyllus</i> in varieties.	Carnation Pink, Mixed.....	div.	2	hhP	10
— <i>flore pleno</i> .....	Marguerite.....	div.	1	hhP	10
— <i>nanus</i> .....	Double Dwarf Vienna....	div.	1	hhP	10
— <i>Grenadin</i> fl. pl. ....	Scarlet Compact.....	scarlet	$1\frac{1}{2}$	hhP	25
— <i>perpetual</i> fl. pl. ....	Tree, or Monthly.....	div.	2	hhP	25
<i>punctatus</i> .....	Mixed Picotee.....	div.	2	hhP	25
<i>barbatus</i> in varieties....	Sweet-William, Mixed.....	div.	1	hP	5
— <i>flore pleno</i> .....	Double Mixed.....	div.	1	hP	10
COLLECTION.....	See page 52.				
<i>Dictamnus rubra</i> .....	Fraxinella, or Gas-plant.....	red	$1\frac{1}{2}$	hP	5
<i>Didiscus cœrulea</i> .....	(Trachimene Hugelia).....	blue	2	hhA	10
<i>Digitalis alba</i> .....	Foxglove, White.....	white	3	hP	5
<i>purpurea</i> .....	Purple.....	purple	3	hP	5
<i>punctata</i> .....	Spotted.....	spotted	3	hP	5
<i>gloxiniæflora</i> .....	Gloxinia-flowered.....	div.	$2\frac{1}{2}$	hP	5
in varieties.....	Mixed.....	div.	div.	hP	5
<i>Dolichos lablab</i> *.....	Hyacinth Bean, Purple.....	purple	10	tA	5
— <i>albus</i> *.....	White.....	white	10	tA	5
<i>Dracæna</i> in varieties.....	(Cordylina).....	div.	div.	tP	25



Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hard- ness.	Price per Paper.
<i>Dracocephalum</i> Canadense....	Balm of Gilead.....	li. & pur	2	hhP	\$o 10
<i>Echeveria</i> in varieties.....	Fine Mixed Echeveria.....	div.	div.	tP	25
<i>Echinocystis lobata</i> *.....	Wild Cucumber.....	green	15	hhA	10
<i>Epacris</i> hybrida.....	Mixed Hybrid Epacris.....	div.	div.	tP	50
<i>Erica</i> in varieties.....	Fine Mixed Heath.....	div.	div.	tP	25
<i>Erodium</i> moschatum.....	Musk Geranium.....	lilac	$\frac{3}{4}$	hhP	10
<i>Eryngium</i> Leavenworthi†....	Purple Everlasting-flower....	purple	2	hA	10
<i>Erysimum</i> Perofskianum.....	Hedge Mustard.....	orange	1	hA	5
<i>Erythrina crista-galli</i> .....	Coral Plant.....	scarlet	4	tP	25
<i>Eschscholtzia</i> Californica.....	Chriseis, Californian.....	yellow	1	hA	5
—alba.....	White.....	white	1	hA	5
—rosea.....	Rose.....	rose	1	hA	5
—crocea.....	Orange.....	orange	1	hA	5
—Mandarin.....	Orange and Scarlet.....	or. & sc.	1	hA	5
—varius.....	Fine mixed.....	div.	1	hA	5
<i>Eucalyptus</i> globosus.....	Fever-and-Agüe Plant.....		10	tP	10
<i>Eupatorium</i> Fraseri.....	White Eupatorium.....	white	2	hhP	10
<i>Euphorbia</i> marginata.....	Snow-on-the-Mountain.....	w. & gr.	3	hhA	5
—pandurata.....	Red-striped.....	lilac	3	hhA	10
<i>Eutoca</i> Wrangeliana.....	Eutoca, Wrangel's.....	lilac	1	tA	5
—viscida.....	Bright Blue.....	blue	1	tA	5
<i>Fenzlia</i> dianthiflora.....	Three-colored Fenzlia.....	l. cr. & or	$\frac{1}{2}$	hhA	10
Ferns in varieties.....	Fine Mixed Ferns.....	div.	div.	hhP	25
Forget-me-not.....	See Myosotis.				
<i>Fuschia</i> in varieties.....	Mixed Fuchsia.....	div.	div.	tP	25
<i>Gallardia</i> picta.....	Gaillardia, Painted.....	cr. & y.	1	hhA	5
—Lorenziana.....	Double Mixed.....	div.	$1\frac{1}{2}$	hhP	10
<i>Gentiana</i> acaulis.....	Blue Gentian.....	blue	$\frac{1}{2}$	hP	10
<i>Geum</i> coccineum fl. pl.....	Double Geum.....	scarlet	$1\frac{1}{2}$	hP	5
<i>Gilia</i> tricolor.....	Gilia, Three-colored.....	3-col.	1	hA	5
—nivalis alba.....	Snow White.....	white	1	hA	5
—capitata.....	Azure Blue.....	blue	1	hA	5
—in varieties.....	Mixed.....	div.	1	hA	5
<i>Glaucium</i> rubrum.....	Horned Poppy, Red.....	red	1	hhP	10
—corniculatum.....	White-leaved.....	yellow	1	hhP	10
<i>Gloxinia</i> , Emperor Frederick.....	Gloxinia, Scarlet.....	scarlet	1	tP	50
—in varieties.....	Finest Mixed.....	div.	1	tP	25
<i>Godetia</i> , Duchess of Albany..	Godetia, White.....	white	$1\frac{1}{2}$	hA	10
—Lady Satin Rose.....	Brilliant Rose.....	rose	$1\frac{1}{2}$	hA	10
—Lady Albemarle.....	Dark Crimson.....	crim.	$1\frac{1}{2}$	hA	10
<i>Gomphrena</i> globosa alba†....	Globe Amaranth, White.....	white	1	tA	5
—kermesina†.....	Crimson.....	crim.	1	tA	5
—aurea†.....	Orange.....	orange	1	tA	5
—nana compacta†.....	Rich Red.....	red	$\frac{1}{2}$	tA	5
—in varieties†.....	Mixed.....	div.	1	tA	5
<i>Grevillea</i> robusta.....	Silk Oak.....	orange	5	tP	10
<i>Gypsophila</i> elegans.....	Gypsophila, White.....	white	1	hA	5
—muralis.....	Dwarf Rose.....	rose	$\frac{1}{2}$	hA	10
<i>Hedysarum</i> coronarium.....	French Honeysuckle.....	r. & w.	2	hB	5
<i>Helianthus</i> annuus.....	Sunflower, Double Dwarf.....	yellow	4	hA	5
—Oscar Wilde.....	Yellow, Dark Center.....	gol. y.	4	hA	5
—giganteum.....	Mammoth Russian.....	yellow	9	hA	5
—centrochlorus fl. pl.....	Green-centered.....	y. & gr.	4	hA	5
—argophyllus fl. pl.....	Silvery foliage.....	striped	5	hA	5
—cucumerifolius.....	Cucumber-leaved.....	yellow	3	hA	5
<i>Helichrysum</i> bracteatum†....	Eternal Flower, Yellow.....	yellow	2	hA	5
—album†.....	White.....	white	2	hA	5
—macranthum†.....	Pink.....	pink	2	hA	5
—in varieties†.....	Mixed.....	div.	2	hA	5
—monstrosum fl. pl.†.....	Mixed Double.....	div.	2	hA	10
<i>Heliophila</i> Arabioides.....	Bright Blue Heliophila.....	blue	$\frac{1}{4}$	hhA	10
<i>Heliotropium</i> Peruvianum.....	Mixed Heliotrope.....	div.	div.	tP	10
<i>Helipterum</i> Sandfordi†.....	Everlasting-flower.....	gol. y.	$1\frac{1}{2}$	hhA	10
<i>Hesperis</i> matronalis.....	Mixed Sweet Rocket.....	pur. & w.	2	hB	5





Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardness.	Price per Paper.
<i>Heuchera sanguinea</i> .....	Scarlet Alum.....	crim.	2	hP	\$0 25
<i>Hibiscus Africanus</i> .....	Bladder Ketmia.....	bu.&br.	1½	hA	5
Crimson Eye.....	Marshmallow.....	wh.&cr.	4	hP	10
<i>militaris</i> .....	Rose Mallow.....	rose	4	hP	5
<i>Hollyhock</i> .....	See <i>Althæa</i> .				
<i>Humea elegans</i> .....	Amaranth, Feathers.....	red	6	hhP	10
<i>Humulus Japonicus</i> *.....	Japan Hop.....	green	25	hA	10
<i>Iberis amara</i> .....	Candytuft, White.....	white	1	hA	5
<i>coronaria</i> .....	Rocket.....	white	1	hA	5
<i>odorata</i> .....	Fragrant.....	white	¾	hA	5
<i>Dunnettii</i> .....	Dark Crimson.....	d. crim.	1	hA	5
<i>lilacina</i> .....	Rosy Lilac.....	lilac	¾	hA	5
<i>Empress</i> .....	Large White.....	white	1	hA	10
<i>nana hybrida</i> .....	Dwarf Mixed.....	div.	½	hA	10
<i>in varieties</i> .....	Mixed.....	div.	1	hA	5
<i>sempervirens</i> .....	White Perennial.....	white	1	hhP	10
COLLECTION.....	See page 52.				
<i>Impatiens glanduligera</i> .....	Touch-me-not.....	red	2	tA	10
—Sultani.....	Perennial Balsam.....	scarlet	2	hhP	25
<i>Ipomœa quamoclit</i> *.....	Cypress Vine, Scarlet.....	scarlet	10	tA	5
— <i>alba</i> *.....	White.....	white	10	tA	5
<i>coccinea</i> *.....	Star <i>Ipomœa</i> , Scarlet.....	scarlet	10	hA	5
— <i>lutea</i> *.....	Two-colored.....	s. & y.	10	hA	5
<i>Ferrandiana</i> *.....	<i>Ipomœa</i> , Sky-blue.....	blue	10	hhA	5
<i>grandiflora alba</i> *.....	Moon-flower.....	white	10	tA	10
<i>bona-nox</i> *.....	Good-night.....	white	6	tA	5
<i>rubro-cerulea</i> *.....	Azure-blue.....	r. & b.	10	tA	10
<i>varius</i> *.....	Mixed.....	div.	div.	tA	10
<i>Learii</i> *.....	Blue and Violet.....	b. & v.	8	tP	25
<i>Kaulfussia amelloides</i> .....	<i>Kaulfussia</i> , Blue.....	blue	1	hA	5
<i>kermesina</i> .....	Crimson.....	crim.	¾	hA	10
<i>Kenilworth Ivy</i> .....	See <i>Linaria</i> .				
<i>Kennedya</i> in varieties*.....	Mixed <i>Kennedya</i> .....	div.	8	tP	25
<i>Lantana</i> in varieties.....	Mixed <i>Lantana</i> .....	div.	div.	tP	10
<i>Larkspur</i> .....	See <i>Delphinium</i> .				
<i>Lathyrus odoratus albus</i> *.....	Sweet Peas, White.....	white	5	hA	5
— <i>carneus</i> *.....	Crown Princess.....	rose	5	hA	5
— <i>Butterfly</i> *.....	White and lilac.....	wh. & li.	5	hA	5
— <i>pictus</i> *.....	Painted Lady.....	ro. & w.	5	hA	5
— <i>coccineus</i> *.....	Invincible.....	scarlet	5	hA	5
— <i>Adonis</i> *.....	Carmine.....	car.	5	hA	5
— <i>Miss Blanche Ferry</i> *.....	Rich red, white striped.....	.....	5	hA	5
— <i>purpureus</i> *.....	Purple.....	purple	5	hA	5
— <i>niger</i> *.....	New black.....	black	5	hA	5
— <i>Captain Clarke</i> *.....	Tricolor.....	3-col.	5	hA	5
— <i>Firefly</i> *.....	Scarlet; wings crim. scar.....	.....	5	hA	5
— <i>Princess Beatrice</i> *.....	Beautiful rose.....	rose	5	hA	5
— <i>Countess of Radnor</i> *.....	Delicate lavender.....	lav.	5	hA	5
— <i>Primrose</i> *.....	Pale primrose yellow.....	yel.	5	hA	5
— <i>Emily Henderson</i> *.....	Large white.....	white	5	hA	5
— <i>Katharine Tracy</i> *.....	Bright pink.....	.....	5	hA	5
— <i>Cupid</i> .....	Dwarf white.....	white	½	hA	10
— <i>Eckford's</i> *.....	Hybrid Mixed.....	div.	5	hA	5
— <i>varius</i> *.....	Finest Mixed.....	div.	5	hA	5
<i>latifolius</i> *.....	Everlasting Peas.....	rose	5	hP	5
— <i>albus</i> *.....	White.....	white	8	hP	10
COLLECTION.....	See page 52.				
<i>Lavatera trimestris</i> .....	<i>Lavatera</i> , Red.....	red	2	hA	5
<i>Lemon Verbena</i> .....	See <i>Aloysia citriodora</i> .				
<i>Leptosiphon roseum</i> .....	<i>Leptosiphon</i> , Rose.....	rose	1	hA	5
<i>Liatris pycnostachya</i> .....	Kansas Gay-feather.....	pink	3	hP	10
<i>Linaria maroccana</i> .....	Rose <i>Linaria</i> .....	rose	¾	hhA	5
<i>bipartita striata</i> .....	Striped <i>Linaria</i> .....	div.	1	hA	10
<i>cymbalaria</i> .....	<i>Kenilworth Ivy</i> .....	lilac	tra.	hP	10

*Hibiscus.**Ipomoea.**Mignonette.**Lychnis.**Tagetes.**Mesembryanthemum.*



Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hard- ness.	Price per Paper.
<b>Linum</b> <i>Lewisi variegatum</i> .....	Flax, Variegated.....	li. & w.	2	hhA	\$0 10
<i>grandiflorum rubrum</i> .....	Crimson.....	crim.	1	hhA	10
<i>perenne</i> .....	Perennial.....	blue	2	hP	10
<i>flavum</i> .....	Yellow.....	yellow	$\frac{3}{4}$	hP	10
<b>Loasa</b> <i>lateritia*</i> .....	Orange Loasa Vine.....	orange	6	tA	10
<b>Lobelia</b> <i>gracilis</i> .....	Lobelia, Slender..	l. blue	tra.	hhA	10
— <i>alba</i> .....	White.....	white	tra.	hhA	10
<i>Prima Donna</i> .....	Maroon.....	maro'n	$\frac{1}{2}$	hhA	10
<i>erinus marmorata</i> .....	Paxtoniana.....	div.	$\frac{1}{2}$	hhA	10
— <i>Emperor William</i> .....	Azure-blue.....	blue	$\frac{1}{2}$	hhA	10
— <i>Crystal Palace</i> .....	Blue.....	.....	1	hhP	10
— <i>Royal Purple</i> .....	Deep Blue, White Eye.....	.....	1	hhP	10
<i>speciosa compacta</i> .....	Crystal Palace Dwarf.....	blue	$\frac{1}{2}$	hhA	25
<i>Queen Victoria</i> .....	Scarlet Cardinal Flower.....	scarlet	2	hP	10
<b>Lophospermum</b> in varieties*.....	Mixed Lophospermum.....	div.	8	tP	10
<b>Lunaria</b> <i>biennis</i> in varieties... ..	Honesty, or Satin-flower.....	br. & w	2	hB	5
<b>Lupinus</b> <i>pilosus</i> .....	Sun Dial, Large Rose.....	rose	2	hA	5
<i>luteus</i> .....	Yellow.....	yellow	2	hA	5
<i>hirsutus</i> .....	Large Blue.....	blue	2	hA	5
<i>albus</i> .....	White.....	white	2	hA	5
<i>hybridus insignis</i> .....	Dark Red.....	d. red	2	hA	10
<i>Cruikshankii</i> .....	Dark Blue.....	.....	3	hA	5
<i>varius</i> .....	Mixed.....	div.	div.	hA	5
<i>polyphyllus</i> .....	Mixed Perennial.....	div.	div.	hP	5
<b>Lychnis</b> <i>chalconica</i> .....	Lychnis, Scarlet.....	scarlet	3	hP	5
— <i>alba</i> .....	White.....	white	3	hP	5
<b>Malcolmia</b> <i>maritima</i> .....	Virginian Stock.....	red	$\frac{1}{2}$	hA	5
<b>Malope</b> <i>grandiflora</i> .....	Large-flowered Malope.....	red	2	hA	5
<b>Malva</b> <i>zebrina</i> .....	Striped Mallow.....	w. & pur	2	hA	5
<b>Marigold</b> .....	See Tagetes.				
<b>Martynia</b> <i>fragrans</i> .....	Fragrant Martynia.....	purple	2	hhA	5
<b>Mathiola</b> <i>annua</i> in varieties... ..	Stocks, Ten-Weeks, English..	div.	1	hA	5
— <i>fl. pl. Mixed</i> .....	German Large-flowering..	div.	1	hA	10
— <i>Snowflake</i> .....	Double White.....	white	1	hA	25
— <i>Cut-and-Come-Again</i> .....	White Forcing.....	white	1	hA	15
<i>glabrum albus</i> .....	Wallflowered-leaved.....	white	1	hA	10
— <i>coccineus</i> .....	Scarlet.....	scarlet	1	hA	10
— <i>varius</i> .....	Mixed.....	div.	1	hA	10
<i>biennis</i> .....	Buck's Stock Gilli, Intermediate	scarlet	$1\frac{1}{4}$	hhB	10
— <i>simplicicaulis</i> .....	White Brompton.....	white	2	hhB	10
— <i>incarna purpurea</i> .....	Purple Queen.....	purple	2	hhB	10
— <i>fl. pl. in varieties</i> .....	Mixed German Brompton	div.	2	hhB	10
CHOICE COLLECTIONS. ....	See page 52.				
<b>Matricaria</b> <i>eximea</i> .....	Matricaria, Quilled.....	white	1	hhB	5
— <i>grandiflora</i> .....	Double White.....	white	$1\frac{1}{2}$	hhB	5
<b>Maurandya</b> <i>Barclayana*</i> .....	Maurandya, Blue.....	blue	8	tA	10
— <i>rosea*</i> .....	Rose.....	rose	8	tA	10
<i>albiflora*</i> .....	White.....	white	8	tA	10
<i>varius*</i> .....	Mixed.....	div.	8	tA	10
<b>Mesembryanthemum</b> <i>cordifol-</i>					
<i>ium</i> .....	Ice Plant, Annual.....	white	$\frac{1}{2}$	tA	5
— <i>variegatum</i> .....	Variegated foliage.....	ro. & p.	$\frac{1}{2}$	hhP	10
<i>glabrum</i> .....	Dew Plant.....	red	$\frac{1}{2}$	hhA	5
<b>Mignonette</b> .....	See Reseda.				
<b>Mimosa</b> <i>pudica</i> .....	Sensitive Plant.....	pink	1	tA	5
<b>Mimulus</b> <i>moschatus</i> .....	Musk Plant.....	yellow	$\frac{1}{2}$	tA	10
<i>Roez'l's</i> .....	Monkey Flower, Yellow.....	yellow	$\frac{1}{2}$	hP	25
<i>cupreus</i> in varieties.....	Hybrid.....	div.	1	hP	10
<i>hybridus tigrinus</i> .....	Mixed Spotted.....	spot.	$\frac{3}{4}$	tP	10
— <i>flore pleno</i> .....	Double Mixed..	div.	$\frac{3}{4}$	tP	25
<b>Mina</b> <i>lobata*</i> .....	Mexican Climbing Vine.....	wh. & r.	15	tA	10
<b>Mirabilis</b> <i>jalapa</i> in varieties... ..	Marvel of Peru, Mixed.....	div.	2	hA	5
— <i>longiflora</i> in varieties... ..	Scented.....	div.	2	hA	5
— <i>foliis variegatis</i> .....	Variegated-leaved.....	div.	2	hA	5

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardi- ness.	Price per Paper.
<i>Momordica balsamina</i> *	Balsam Apple.....	yellow	10	hhA	\$0 05
charantia*	Balsam Pear.....	yellow	10	hhA	5
<i>Musa Ensete</i> .....	Abyssinian Banana.....	y. & br.	10	tP	25
<i>Myosotis alpestris</i> .....	Forget-me-not, Alpine.....	blue	½	hhP	10
—Victoria.....	Double Blue.....	blue	½	hhP	25
azorica.....	Dark Blue.....	blue	½	hhP	10
palustris.....	Blue and White.....	b. & w.	¾	hhP	10
dissitiflora.....	Large Blue.....	blue	1	hhP	10
<i>Myrsiphyllum asparagoides</i> *	Smilax Vine.....	green	6	tP	10
<i>Myrtus communis</i> .....	Broad-leaved Myrtle.....	white	2	tP	10
<i>Nasturtium</i> .....	See Tropæolum.				
<i>Nemophila discoidalis</i> .....	Love-grove, Bordered.....	blk.&w.	¾	hhA	5
insignis.....	Bright Blue.....	blue	½	hhA	5
—alba.....	White.....	white	¾	hhA	5
maculata.....	Spotted.....	div.	¾	hhA	5
in varieties.....	Mixed.....	div.	div.	hhA	5
<i>Nicotiana affinis</i> .....	Flowering Tobacco.....	white	3	hhA	10
<i>Nierembergia gracilis</i> .....	Graceful Nierembergia.....	w. & li.	1	hhP	10
<i>Nigella Damascena</i> .....	Love-in-a-mist.....	blue	1	hA	5
<i>Nolana prostrata</i> .....	Trailing Nolana.....	b. & bk.	tra.	hA	5
<i>Obeliscaria pulcherrima</i> .....	Showy Obeliscaria.....	cr. & y.	2	hhP	5
<i>Oenothera biennis</i> .....	Evening Primrose, Fragrant..	yellow	2	hB	5
bistorta Veitchii.....	Spotted.....	y. & cr.	1	hA	5
Lamarckiana.....	Light Yellow.....	yellow	3	hB	5
<i>Orobus niger</i> .....	Bitter Vetch.....	purple	1	hA	5
<i>Oxalis rosea</i> .....	Oxalis, Rose.....	rose	½	hhP	10
delicata.....	Rosy Salmon.....	ro.&sal.	½	hhP	10
Valdiviensis.....	New Sweet.....	yellow	¾	hhP	10
Tropæoloides.....	Yellow-brown foliage.....	.....	½	hhA	10
Pansy, or Heart's-ease.....	See Viola tricolor.				
<i>Papaver glaucum</i> .....	Poppy, Tulip.....	scarlet	1½	hA	10
album.....	Double White.....	white	2	hA	5
coccineum.....	Double Scarlet.....	scarlet	2	hA	5
umbrosum.....	Rich Vermilion, Black Spot	ver.	1½	hA	5
Fairy-blush.....	Double White, Rose-tipped	.....	2	hA	10
The Shirley.....	Mixed Single.....	div.	2	hA	10
Mikado.....	Mixed.....	div.	2	hA	10
ranunculiflorum.....	Mixed French Double.....	div.	2	hA	5
Somniferum fl. pl.....	Mixed Carnation.....	div.	2	hA	5
nudicaule.....	Iceland Poppy.....	.....	2	hP	10
Rheas.....	Field.....	div.	1½	hA	5
orientale.....	Red Asiatic.....	r. & bl.	2	hhP	10
croceum.....	Yellow Asiatic.....	yellow	1½	hhP	10
COLLECTION.....	See page 52.				
<i>Passiflora</i> in varieties*.....	Mixed Passion Flower.....	div.	10	tP	10
<i>Pelargonium zonale</i> .....	Geranium, Mixed.....	div.	div.	tP	10
—tricolor.....	Three-colored.....	div.	div.	tP	25
odoratissimum.....	Apple-scented.....	pink	½	tP	25
hybridum in varieties.....	Finest Mixed.....	div.	div.	tP	25
<i>Pentstemon gentianoides</i> .....	Pentstemon, Bicolor.....	pur.&w.	2	hhP	10
—cœruleus.....	Hartweg's.....	blue	2	hhP	10
—in varieties.....	Mixed.....	div.	2	hhP	10
<i>Perilla Nankinensis</i> .....	Ornamental-leaved Perilla...	purple	2	hhA	5
<i>Petunia Phœnicea</i> .....	Petunia, Purple.....	purple	tra.	hhA	5
nyctaginiflora.....	White.....	white	tra.	hhA	5
striata.....	Striped.....	striped	tra.	hhA	10
Countess of Ellesmere.....	Rose.....	ro. & w.	tra.	hhA	10
varius.....	Mixed.....	div.	tra.	hhA	5
hybrida grandiflora.....	Finest Mixed.....	div.	tra.	hhA	25
—inimitable.....	Mixed Blotched.....	div.	tra.	hhA	25
—nana compacta.....	Dwarf Striped.....	striped	½	hhA	10
—aurea.....	Yellow-throated.....	yellow	tra.	hhA	25
—flore pleno.....	Mixed Double.....	div.	tra.	hhA	25
—fimbriata fl. pl.....	Fringed Double.....	div.	tra.	hhA	50
COLLECTIONS.....	See page 52.				



Botanical Names, etc.	Common Names, etc.	Color.	Height in feet.	Duration and Hard- ness.	Price per Paper.
<i>Phaseolus multiflorus</i> *	Scarlet-flowering Bean	scarlet	10	tA	\$0 05
<i>Phlox Drummondii</i> alba	Phlox Drummondii, White	white	1	hA	10
— alba fl. pl.	Double White	white	1	hA	10
— oculata	White, Purple-eyed	white	1	hA	10
— Leopoldiana	Pink, White-eyed	pink	1	hA	10
— coccinea	Deep scarlet	scarlet	1	hA	10
— Isabellina	Pale yellow	yellow	1	hA	10
— Chamois Rose	Light rose	rose	1	hA	10
— William I	Red-striped	div.	1	hA	10
— Black Warrior	Dark red	div.	1	hA	10
— Princess Royal	Lilac, white-edged	div.	1	hA	10
— compacta	Dwarf blood-red	red	½	hA	10
— cuspidata	Star of Quedlinburg	div.	1	hA	10
— varius	Fine Mixed	div.	1	hA	5
— grandiflora	Large Mixed	div.	1	hA	10
Heynholdi	Brilliant scarlet	scarlet	1	hA	10
hortensiaeflora	Hydrangea	rose	1	hA	25
decussata	Mixed Perennial	div.	div.	hP	10
COLLECTION	See page 52.				
Pinks	See Dianthus.				
<i>Platystemon Californicum</i>	California Poppy	yellow	1	hA	5
<i>Polemonium cœruleum</i>	Jacob's Ladder, Blue	blue	½	hP	5
— album	White	white	½	hP	5
<i>Polycalymma Stuarti</i> †	Bicolor Everlasting	y. & w.	1½	hhA	10
<i>Polygala</i> , in varieties	Fine Mixed Polygala	div.	div.	tP	25
Poppies	See Papaver.				
<i>Portulaca splendens aurea</i>	Sun Plant, Yellow	yellow	½	hA	5
— purpureus	Purple	purple	½	hA	5
— albiflora	White	white	½	hA	5
— Thellusoni	Scarlet	scarlet	½	hA	5
— aurantiaca	Orange	orange	½	hA	5
— rosea	Rose	rose	½	hA	5
— caryophylloides	Striped	div.	½	hA	5
— varius	Mixed Single	div.	½	hA	5
— flore pleno	Mixed Double	div.	½	hhA	10
COLLECTIONS	See page 52.				
<i>Potentilla</i> , in varieties	Mixed Potentilla	div.	1	hP	10
<i>Primula elatior</i>	Mixed Polyanthus	div.	½	hhP	10
— auricula	Fine Mixed Auricula	div.	½	hhP	25
— Japonica	Primrose, Purple	purple	1	hhP	10
— obconica	Everblooming	white	½	tP	25
— vulgaris	English Yellow	yellow	1	hP	10
— fimbriata alba	Chinese Primrose, Fringed	white	¾	tP	25
— rosea	Fringed Rose	rose	¾	tP	25
— elegantissima	Fringed Spotted	li. & cr.	¾	tP	50
— flore pleno	Fringed Double	div.	div.	tP	50
— varius	Fringed Single	div.	div.	tP	25
— filicifolia	Mixed Fern-leaved	div.	div.	tP	50
COLLECTION	See page 52.				
<i>Pyrethrum parthenium</i>	Feverfew, Double	white	1½	hhP	10
— auratum	Golden-leaved	yellow	2	hhP	10
— roseum	Rose-flowered Pyrethrum	rose	2	hP	10
<i>Reseda odorata</i>	Mignonette, Sweet	buff	1	hA	5
— grandiflora	Large Sweet	buff	1	hA	5
— ameliorata	Pyramidal	rose	1½	hA	5
— grandiflora aurea	Golden Queen	gol. y.	1	hA	10
— Defiance	Allen's	r. & w.	1	hA	10
— Machet	New Dwarf Pot	red	1	hA	10
— Gabrielle	Robust, large spike	red	¾	hA	10
— gigantea	Crimson Giant	crim.	2	hA	5
— Miles' Hybrid	New Spiral	buff	1½	hA	5
— eximea	Parsons' White	white	1	hA	5
<i>Rhodanthe Manglesi</i> †	Everlasting-flower, Rose	rose	1	tA	10
— maculata†	Three-colored	y. r. & bk	2	tA	10

*Pink.**Tropaeolum.**Violet.**Verbena.**Sweet Pea.**Salvia splendens.*



Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardi- ness.	Price per Paper.
<i>Rhodanthe alba</i> †.....	Everlasting-flower, White.....	white	1½	tA	\$0 10
varius†.....	Mixed.....	div.	div.	tA	10
<i>Ricinus sanguineus</i> .....	Castor Bean, Red.....	.....	10	tA	5
Borboniensis.....	Large Green.....	vio...	15	tA	5
Cambodgensis.....	Ebony Black.....	.....	6	tA	10
giganteus.....	New Giant.....	.....	10	tA	10
Gibsoni.....	Dark Red.....	d. red.	4	tA	10
varius.....	Mixed.....	div.	div.	tA	5
<i>Rosa multiflora nana</i> .....	Rose, Dwarf Perpetual.....	div.	div.	hP	25
<i>Salpiglossis hybrida</i> .....	( <i>Salpiglossis grandiflora</i> ).....	div.	1½	hhA	10
<i>Salvia patens</i> .....	Salvia, Light Blue.....	blue	1	tP	25
splendens.....	Brilliant Scarlet.....	scarlet	3	tP	10
—compacta erecta.....	Bonfire.....	d. scar.	3	tP	15
argentea.....	Silver-leaved.....	white	3	hP	10
horminum.....	Purple Clary.....	purple	1	hA	5
<i>Sanvitalia procumbens</i> .....	Sanvitalia, Yellow and Brown.....	.....	tra.	hA	5
—flore pleno.....	New Double.....	yellow	tra.	hA	5
<i>Saponaria calabrica</i> .....	Bouncing Bet.....	pink	1	hA	5
<i>Saxifraga</i> in varieties.....	Mixed <i>Saxifraga</i> .....	div.	tra.	hhP	10
<i>Scabiosa candidissima</i> .....	Mourning Bride, White.....	white	1½	hA	5
coccinea nana.....	Carmine.....	car.	1½	hA	5
Caucasica.....	Lilac.....	lilac	2	hP	10
varius.....	Dwarf Mixed.....	div.	1	hA	5
COLLECTION.....	See page 52.				
<i>Schizanthus Grahami</i> .....	Schizanthus, Red and Orange.....	r. & o.	2	hA	5
Priestii.....	Pure White.....	white	2	hA	5
in varieties.....	Fine Mixed.....	div.	2	hA	5
<i>Sedum azureum</i> .....	Stonecrop.....	yellow	½	hP	10
Maximowiczii.....	New Golden.....	yellow	½	hP	10
<i>Senecio elegans alba</i> .....	Jacobaea, White.....	white	1	tA	5
—purpurea.....	Purple.....	purple	1	tA	5
<b>Sensitive Plant</b> .....	See <i>Mimosa pudica</i> .				
<i>Silene armeria</i> .....	Catchfly, Lobel's.....	pink	1½	hA	5
—compacta.....	Rose-Purple.....	l. pur.	½	hA	5
<i>Solanum melongena</i> .....	Egg-Plant, White.....	white	1	tA	5
—coccineum.....	Scarlet.....	.....	3	tA	5
<i>Statice Bonduelli</i> .....	Statice, Golden.....	yellow	1	hhP	10
Suworowi.....	Rose.....	rose	1	hhP	10
incana hybrida.....	Hybrid Mixed.....	div.	1½	hP	10
<i>Stevia serrata</i> .....	Vanilla-scented Stevia.....	white	3	tP	10
Stocks.....	See <i>Mathiola</i> .				
Sweet Peas.....	See <i>Lathyrus</i> .				
Sweet Sultan.....	See <i>Centaurea</i> .				
<i>Tacsonia ignea</i> *.....	Passion Flower-like.....	div.	10	tP	25
<i>Tagetes patula aurea fl. pl.</i> .....	Marigold, Double Golden.....	yellow	1	hA	5
—striata fl. pl. ....	Double Striped.....	y. & br.	1½	hA	5
striata.....	Cloth of Gold.....	striped	1½	hA	5
pumila.....	Golden Ring.....	orange	1	hA	5
Little Brownie.....	Single-flowering Yellow..	y. & cr.	½	hA	5
varius fl. pl. ....	French Double Mixed....	div.	1	hA	5
erecta citrina fl. pl. ....	Lemon African.....	yellow	2	hA	5
—aurantiaca fl. pl. ....	Orange African.....	orange	2	hA	5
—Nugget of Gold.....	Golden Yellow African....	yellow	1½	hA	10
—El Dorado.....	Double African.....	div.	2	hA	10
signati pumila.....	Yellow Striped(for edg'g)	y. & br.	1	hA	5
COLLECTION.....	See page 52.				
<i>Thunbergia Bakeri</i> *.....	Thunbergia, Pure White....	white	4	hhA	5
aurantiaca*.....	Orange, Dark-eyed.....	orange	4	hhA	5
alata*.....	Buff, Dark-eyed.....	buff.	4	hhA	5
in varieties*.....	Superb Mixed.....	div.	4	hhA	5
<i>Torenia edentata</i> .....	Fournier's New Torenia....	w.&pur	½	tP	25
<i>Tournefortia heliotropioides</i> ..	Summer Heliotrope.....	blue	tra.	hhA	10
<i>Trachelium ceruleum</i> .....	Blue Trachelium.....	blue	2	hB	10
<i>Trichosanthes colubrina</i> *.....	Climbing Scar-fr't'd Cucumber	white	10	tP	10

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardiness.	Price per Paper.
<i>Trifolium odoratum</i> .....	Sweet-scented Clover.....	white	3	hA	\$0 05
<i>Tropæolum</i> , Tom Thumb King	Nasturtium, Dwarf Carmine..	car.	1	hA	5
—sulphureum.....	Dwarf Yellow.....	yellow	1	hA	5
—Bronze color.....	Dwarf Bronze.....	bronze	1	hA	5
—Pearl .....	Dwarf Blush.....	cream	1	hA	5
—Rose .....	Dwarf Rose.....	.....	1	hA	5
—Ruby King.....	Dwarf Ruby .....	red	1	hA	5
—Golden King.....	Dwarf Golden.....	golden	1	hA	5
—King Theodore.....	Dwarf Purple.....	d. pur.	1	hA	5
—Empress of India....	Dwarf Crimson .....	.....	1	hA	5
—Lilliput.....	Dwarf Lilliput.....	div.	½	hA	10
—varius .....	Mixed Tom Thumb (finest)	div.	1	hA	5
<i>majus Schillingi</i> *.....	Light Yellow .....	li. yel.	6	hA	5
—The Pearl*.....	Cream-White .....	.....	6	hA	5
—Dunnetti*.....	Bright Orange .....	orange	6	hA	5
—King Theodore*.....	Dark Crimson.....	d. cr.	6	hA	5
—atrosanguineum*.....	Crimson.....	crim.	6	hA	5
—Madam Gunter Hybrids*.....	.....	div.	6	hA	10
—Lobbianum*.....	Mixed Perennial.....	div.	6	tP	10
—varius*.....	Mixed Tall (finest).....	div.	6	hA	5
—peregrinum*.....	Canary-bird Flower.....	yellow	8	hA	10
CHOICE COLLECTIONS.....	See page 52.				
<i>Valeriana</i> in varieties.....	Mixed Garden Valerian.....	div.	2	hP	5
Greek.....	Sweet-scented.....	white	2	hP	5
<i>Venidium calendulaceum</i> ....	Orange, Brown Center.....	.....	1	hhA	10
<i>Verbena hybrida alba</i> .....	Verbena, Pure White.....	white	tra.	hhP	10
—striata.....	Italian, Striped.....	striped	tra.	hhP	10
—coccinea.....	Bright Scarlet.....	scarlet	tra.	hhP	10
—Defiance.....	Dark Scarlet.....	d. s.	tra.	hhP	10
—cœrulea.....	Beautiful Blue.....	blue	tra.	hhP	10
—Mammoth.....	Mammoth Mixed.....	div.	tra.	hhP	10
—in varieties.....	Finest Mixed .....	div.	tra.	hhP	10
—varius.....	Fine Mixed.....	div.	tra.	hhP	5
tencroides.....	White, Sweet.....	white	tra.	hA	10
CHOICE COLLECTION.....	See page 52.				
<i>Veronica Syrica</i> .....	Dwarf Blue Veronica .....	blue	½	hhA	10
<i>Vinca alba rosea</i> .....	Periwinkle, Madagascar .....	w. & ro.	1	tA	10
—nova.....	Pure White.....	white	1	tA	10
—rosea.....	Rose, Dark-eyed.....	rose	1	tA	10
—varius.....	Mixed.....	div.	1	tA	10
<i>Viola tricolor cœrulea</i> .....	Pansy, or Heart'sease, Blue..	l. b.	½	hhP	10
—Bugnot's .....	Superb strains.....	div.	½	hhP	25
—Faust.....	King of the Blacks.....	black	½	hhP	10
—alba.....	White.....	white	½	hhP	10
—Prince .....	Yellow .....	yellow	½	hhP	10
—striata.....	Belgian or Fancy.....	div.	½	hhP	25
—Emperor William.....	Dark Purple.....	b. & pur.	½	hhP	10
—Odier.....	Five-blotted, extra.....	div.	½	hhP	25
—Lord Beaconsfield.....	Violet and Lavender.....	.....	½	hhP	10
—Mahogany-colored.....	Reddish Brown.....	.....	½	hhP	10
—Trimardeau.....	Extra Large Mixed.....	div.	½	hhP	25
—maxima, in varieties....	Finest Mixed English....	div.	½	hhP	25
—varius.....	Fine Mixed.....	div.	½	hhP	10
CHOICE COLLECTION.....	See page 52.				
<i>Violets</i> , in varieties.....	Mixed Sweet Violet.....	div.	½	hhP	10
<i>Viscaria oculata</i> .....	Rose of Heaven, Pink.....	pk. & s.	1	hA	5
—elegans picta.....	Painted.....	cr. & w.	1	hA	5
—varius.....	Mixed.....	div.	div.	hA	5
<i>Wahlenbergia grandiflora</i> ....	Blue Bellflower .....	blue	1	hhP	10
<i>Waitzia grandiflora</i> †.....	Large-flowered Waitzia.....	yellow	2	tA	25
<i>Whitlavia grandiflora</i> .....	Whitlavia, Violet-blue.....	blue	1	hA	5
—gloxinioides .....	Gloxinia-like .....	w. & b.	1	hA	10
<i>Wigandia Vigieri</i> .....	Ornamental-leaved .....	.....	4	tP	15




Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hard- ness.	Price per Paper.
<i>Xeranthemum</i> annuum†.....	Everlasting Flower .....	purple	2	hA	\$0 05
—album† .....	White .....	white	2	hA	5
imperialis fl. pl†.....	Dark .....	pur.&v.	2	hA	10
varium† .....	Mixed .....	div.	2	hA	5
<i>Zauschneria</i> Californica.....	Scarlet Tubular-flowered ....	scarlet	1	hhP	25
<i>Zea</i> Japonica .....	Striped-leaved Japanese Maize	w.& gr.	5	hhA	5
<i>Zinnia</i> elegans alba.....	Zinnia, Double White .....	white	2	hA	10
—coccinea .....	Double Scarlet .....	scarlet	2	hA	10
—aurea .....	Double Yellow .....	yellow	2	hA	10
—purpurea .....	Double Purple .....	purple	2	hA	10
—violacea .....	Double Violet .....	violet	2	hA	10
—grandiflora robusta....	Double Large-flowering...	div.	2	hA	10
—zebra .....	Double Carnation, striped	striped	2	hA	10
—in varieties .....	Double Mixed .....	div.	2	hA	10
—Tom Thumb .....	Dwarf Double Mixed .....	div.	1	hA	10
—New Pompon .....	Double Cone-shaped .....	div.	1	hA	10
Haageana fl. pl.....	Mexican Double .....	golden	1¼	hA	10
COLLECTIONS .....	See page 52.				

## ORNAMENTAL GRASSES.

	Per pkt.		Per pkt.
<i>Agrostis</i> pulchella (hA).....	\$0 10	<i>Coix</i> lachrymæ (Job's-Tears) (hA)....	\$0 05
<i>Agrostis</i> nebulosa (fine) (hA).....	10	<i>Eragrostis</i> elegans (Love-Grass) (hA)...	5
<i>Anthoxanthum</i> gracilis (hhP).....	10	<i>Erianthus</i> Ravennæ (hP).....	10
<i>Arundo</i> Donax (hhP).....	10	<i>Eulalia</i> Japonica (hP).....	10
<i>Avena</i> sensitiva (Animated) Oats (hA)...	5	<i>Festuca</i> rigida (hP).....	10
<i>Bromus</i> brizæformis (hA).....	5	<i>Gynierium</i> sp. (Pampas Grass) (hhP)...	10
<i>Briza</i> maxima (Quaking Grass) (hA)...	5	<i>Hordeum</i> jubatum (hA).....	5
<i>Briza</i> gracilis (hA).....	5	<i>Lagurus</i> ovatus (Hare's-Tail) (hA)....	5
<i>Brizopyrum</i> siculum (hA).....	5	<i>Setaria</i> macrochaeta (hA).....	10
<i>Chrysurus</i> aureus (Lamarckia) (hA)....	5	<i>Stipa</i> pennata (Feather-Grass) (hP)...	10

## COLLECTIONS OF FLOWER SEEDS.

### German and French Flower Seeds.

 Raised and put up by celebrated cultivators in Europe, and sold in the original packets as received.

#### ASTERS.

Truffaut's French Pæony-flowered Perfection, 12 distinct varieties.....	\$0 75	Rose-flowered German, extra fine, 8 varieties .....	\$0 75
Truffaut's Imbricated Pompon French, 12 varieties. ....	75	Cocardeau, or Crown (white center), 6 varieties.....	50
Quilled Double German, 12 varieties ..	75	Giant Comet Asters, 6 distinct varieties .....	75
New Dwarf Bouquet German ( <i>Boltz</i> ), 10 varieties .....	75	Betteridge's Prize, 12 varieties .....	75
Globe or Uhland German, 10 varieties. 75		New Victoria German, 8 distinct varieties .....	50
Dwarf Chrysanthemum-flowered German, 6 varieties.....	50		

## BALSAMS.

Miniature or Dwarf German, 10 varieties.....	\$0 75	Carnation-striped, double, 8 fine varieties.....	\$0 75
Camellia-flowered, extra double, spotted, 12 varieties.....	1 00	Double Dwarf Camellia-flowered, 6 varieties.....	75

## STOCKS.

Dwarf German Ten-Weeks, 12 varieties.....	\$0 75	Wallflower-leaved Ten Weeks, 10 superb varieties.....	\$0 75
New Large-flowering Dwarf Ten-Weeks, 12 varieties.....	75	Winter Large-flowering German, 8 varieties.....	75
Perpetual Emperor, 12 varieties.....	75		

## MISCELLANEOUS COLLECTIONS.

Alpine or Rock Plants, 8 varieties.....	\$0 75	Lupinus (Lupins), 8 varieties.....	\$0 40
Amarantus (Ornamental Sorts), 8 varieties.....	50	Ornamental Grasses, 12 varieties.....	75
Antirrhinum (Snapdragon), 12 varieties.....	75	Pansy or Heart's-ease, 12 distinct varieties.....	1 00
Aquilegia (Columbine), 12 varieties.....	50	Papaver (Double Poppy), 12 varieties.....	75
Begonia, Tuberous-rooted, 6 varieties.....	1 00	Petunia fimbriata fl. pl., 6 varieties.....	1 50
Canna (Dwarf French), 6 varieties.....	1 00	“ Double, 6 distinct varieties.....	75
Calliopsis (Coreopsis), 8 varieties.....	35	“ Single, 6 distinct varieties.....	75
Campanula (Canterbury-bell), 6 varieties.....	50	Phlox Drummondii, 12 named varieties.....	75
Celosia cristata (Cock'scomb), 6 varieties.....	50	Pinks, Carnation, 12 fine varieties.....	1 00
Chrysanthemums, Annual, 12 varieties.....	50	“ Perpetual or Tree, 6 fine varieties.....	1 50
Climbing or Running Plants, 12 varieties.....	75	Portulaca, Double, 8 varieties.....	75
Coleus, Superb Mixed, 12 varieties.....	1 50	“ Single, 10 varieties.....	50
Delphinium (Larkspur), 10 varieties.....	75	Primrose, Fringed Chinese, 6 varieties.....	75
“ Candelabra-formed, 6 varieties.....	60	Salpiglossis hybrida, 12 varieties.....	75
Dianthus Chinensis (Annual Pinks), 12 varieties.....	1 00	Scabiosa (Sweet Scabious), 10 varieties.....	75
Everlasting or Eternal Flower, 12 varieties.....	1 00	Tagetes (French and African Marigold), 8 varieties.....	40
Ferns, Fine Mixed, 12 varieties.....	1 50	Tropæolum (Nasturtium), Tom Thumb, 12 varieties.....	75
Fuchsia, 12 varieties.....	1 25	“ (Nasturtium), Tall or Climbing, 12 varieties.....	75
Herbaceous Hardy Plants.....	1 00	“ Lobbianum, 8 varieties.....	50
Hollyhocks, German Double, 12 varieties.....	1 00	Verbena hybrida, 6 varieties.....	75
Iberis (Candytuft), 8 varieties.....	40	Wallflower, German Double, 6 varieties.....	75
Ipomœa Vines, 8 varieties.....	40	Zinnia elegans, Tall Double, 8 varieties.....	75
Lathyrus (Sweet Peas), 16 varieties.....	75	“ “ Dwarf Double, 8 varieties.....	50

## OUR OWN SELECTION.

The packets are beautifully illustrated with a chromo-lithographed portrait of the flower, as true to nature as it can be made. Cultural directions in English, German and French accompany each packet.

100	Packets of Annuals, Biennials and Perennials, best assorted.....	\$8 00
100	“ “ “ “ good assorted.....	4 00
50	“ “ “ “ best assorted.....	4 00
50	“ “ “ “ good assorted.....	2 00
25	“ “ “ best assorted.....	2 00
20	“ “ “ good assorted.....	1 00
12	“ “ “ best assorted.....	1 00
10	“ “ “ good assorted.....	50
12	“ “ “ new and favorite kinds.....	1 50



# FLOWER SEEDS BY WEIGHT.

For other varieties, see pages 31 to 51.

	Per oz.		Per oz.
<i>Ageratum Mexicanum</i> , blue . . . . .	\$0 50	<i>Lathyrus</i> (Sweet Peas), White . . . . .	\$0 20
<i>Althæa</i> (Hollyhock), Double Mixed . . . . .	75	“ Scarlet . . . . .	20
“ “ Double White . . . . .	1 00	“ Painted Lady . . . . .	20
<i>Alyssum</i> , Sweet, white . . . . .	40	“ Mixed Finest . . . Per lb., \$1 . . . . .	15
“ compacta . . . . .	50	<i>Lobelia gracilis</i> , Blue . . . . .	75
<i>Amarantus tricolor</i> . . . . .	30	“ <i>speciosa</i> , Crystal Palace . . . . .	1 50
<i>Aquilegia</i> (Columbine) Mixed . . . . .	50	“ “ compacta . . . . .	3 00
<i>Aster Chinensis</i> , Fine Mixed . . . . .	50	<i>Lupinus</i> (Lupins), Mixed Annual . . . . .	25
“ German Quilled, Mixed . . . . .	50	<i>Malcolmia</i> (Virginian Stocks), Lilac . . . . .	30
“ Truffaut's White . . . . .	2 00	<i>Mathiola</i> (Stocks, Ten-Weeks), English	
“ Blood Red . . . . .	2 00	“ Mixed . . . . .	75
“ <i>cœruleus</i> . . . . .	1 75	“ Finest Mixed . . . . .	3 00
“ Perfection, Mixed . . . . .	1 75	“ Cut-and-Come-Again, White . . . . .	2 50
<i>Balsamina</i> (Balsam) <i>Paris</i> , Mixed . . . . .	50	<i>Mesembrianthemum</i> (Ice Plant) . . . . .	50
“ <i>Camellia</i> -flowered, Mixed . . . . .	1 00	<i>Mimosa</i> (Sensitive Plant) . . . . .	75
“ Double White . . . . .	1 00	<i>Mimulus</i> (Musk Plant) . . . . .	2 00
<i>Cacalia</i> (Scarlet Tassel Flower) . . . . .	50	<i>Mirabilis</i> (Marvel of Peru) . . . . .	25
<i>Calendula officinalis</i> , Meteor . . . . .	25	<i>Myosotis</i> (Alpine Forget-me-not), Blue . . . . .	75
“ Prince of Orange . . . . .	25	<i>Myrsiphyllum</i> (Smilax Vine) . . . . .	75
<i>Calliopsis</i> (Coreopsis) . . . . .	30	<i>Nemophila insignis</i> , Blue . . . . .	30
<i>Canna</i> (Indian Shot), Crozy's Mixed . . . . .	75	“ Fine Mixed . . . . .	25
<i>Cardiospermum</i> (Balloon Vine) . . . . .	25	<i>Papaver</i> (Poppy), French Mixed . . . . .	30
<i>Centaurea gymnocarpa</i> . . . . .	75	“ (The Shirley) . . . . .	75
“ <i>candidissima</i> . . . . .	1 75	<i>Perilla Nankinensis</i> , Purple-leaved . . . . .	25
<i>Cheiranthus</i> (Wall-flower), Double . . . . .	3 00	<i>Petunia</i> , Purple . . . . .	50
<i>Cobæa scandens</i> , Purple . . . . .	1 00	“ White . . . . .	50
<i>Coix lachryma</i> (Job's Tears) . . . . .	25	“ Mixed . . . . .	75
<i>Convolvulus major</i> (Morning-glory) . . . . .	20	“ “ Extra . . . . .	4 00
“ <i>minor</i> , Fine Mixed . . . . .	25	<i>Phlox Drummondii</i> , White . . . . .	1 00
<i>Delphinium</i> (Larkspur), Tall Branching . . . . .	30	“ “ Scarlet . . . . .	1 00
“ Dwarf Rocket . . . . .	30	“ “ Fine Mixed . . . . .	50
<i>Dianthus Chinensis</i> (Indian Pink),		<i>Portulaca</i> (Sun Plant), White . . . . .	50
Mixed . . . . .	50	“ Scarlet . . . . .	50
“ <i>barbatus</i> (Sweet William),		“ Mixed . . . . .	50
Mixed . . . . .	50	“ “ Double, extra . . . . .	5 00
“ <i>Carnation Pink</i> , Common		<i>Pyrethrum aureum</i> (Golden Feather) . . . . .	75
Mixed . . . . .	75	<i>Reseda</i> (Mignonette, Sw't), per lb., 75c. . . . .	15
<i>Digitalis</i> (Foxglove), Mixed . . . . .	40	“ Large . . . . . per lb., \$1 . . . . .	20
<i>Dolichos</i> (Hyacinth Bean) . . . . .	25	“ Giant Pyramidal . . per lb., \$1 . . . . .	20
<i>Eschscholtzia Californica</i> , Orange . . . . .	40	“ Machel . . . . .	60
<i>Euphorbia</i> , Variegated-leaved . . . . .	40	<i>Ricinus</i> (Castor Bean), Fine Mixed . . . . .	15
<i>Gilia</i> , Fine Mixed . . . . .	30	“ <i>sanguineus</i> , Red . . . . .	25
<i>Gomphrena</i> (Globe Amaranth),		<i>Salvia splendens</i> (Scarlet Sage) . . . . .	1 50
White . . . . .	40	<i>Scabiosa</i> (Mourning Bride), Mixed . . . . .	50
“ Crimson . . . . .	40	<i>Tagetes</i> (Marigold), French Mixed . . . . .	50
<i>Helianthus</i> (Sunflower), Double Dwarf	25	“ African Mixed . . . . .	50
<i>Hibiscus Africanus</i> (Bladder Ketmia) . . . . .	25	<i>Thunbergia Vine</i> , Fine Mixed . . . . .	50
<i>Iberis</i> (Candytuft), White . . . . .	25	<i>Trifolium</i> (Sweet-scented Clover) . . . . .	20
“ White Rocket . . . . .	25	<i>Tropæolum</i> (Canary-Bird Vine) . . . . .	50
“ Crimson . . . . .	30	“ <i>Nasturtium</i> , Tall, Mixed . . . . .	20
“ Empress, Large White . . . . .	60	“ <i>Tom Thumb</i> , Mixed . . . . .	20
“ Mixed . . . . .	25	<i>Verbena</i> , Fine Mixed . . . . .	1 00
<i>Ipomœa</i> (Cypress Vine), Scarlet . . . . .	40	“ Extra Fine Mixed . . . . .	2 00
“ White . . . . .	30	<i>Viola</i> (Pansy), Fine Mixed . . . . .	2 00
“ Star . . . . .	25	“ Extra Fine Mixed . . . . .	4 00
		<i>Zinnia elegans</i> , Double Mixed . . . . .	40

## SEEDS ADAPTED TO GREENHOUSE CULTURE.

The annexed are adapted to culture in the dwelling-house or greenhouse, though many varieties will answer for the border during the summer months. The kinds mentioned will be found under their scientific names in the descriptions of Flower Seeds.

*Abutilon*, in varieties.  
*Acacia*, in varieties.  
*Alstr meria hybrida*.  
*Angelonia grandiflora*.  
*Azalea Indica*.  
*Begonia hybrida*.  
*Calceolaria*, in varieties.  
*Campanula pyramidalis*.  
*Centaurea Clementei*.  
 " *gymnocarpa*.  
*Chorizema*, in varieties.  
*Cineraria hybrida*.  
*Convolvulus mauritanicus*.  
*Coronilla*, in varieties.  
*Cuphea platycentra*.  
*Cyclamen persicum giganteum*.  
*Dianthus caryophyllus* (Carnation).  
*Drac na*, in varieties.  
*Dracocephalum* (Balm of Gilead).  
*Epacris hybrida*.  
*Erodium* (Musk Geranium).  
*Eupatorium*, in varieties.  
*Euphorbia pandurata*.  
 Ferns, in varieties.  
*Fuchsia*, in varieties.  
*Glaucium corniculatum*.  
*Gloxinia*, in varieties.  
*Grevillea robusta*.

*Heliotropium* (Heliotrope).  
*Humea elegans*.  
*Impatiens Sultani*.  
*Ipom ea Learii*.  
*Kaulfussia*, in varieties.  
*Kennedyia*, in varieties.  
*Lantana*, in varieties.  
*Lophospermum*, in varieties.  
*Mathiola* (Stock Gilly).  
*Maurandya*, in varieties.  
*Mimulus* (Monkey-flower).  
*Myrsiphyllum* (Smilax).  
*Myrtus* (Myrtle).  
*Nierembergia gracilis*.  
*Oxalis*, in varieties.  
*Passiflora* (Passion-flower).  
*Pelargonium* (Geranium).  
*Petunia*, in varieties.  
*Polygala*, in varieties.  
*Primula Sinensis* (Chinese Primrose).  
*Reseda* (Mignonette).  
*Salvia splendens*.  
*Senecio*, in varieties (Jacob a).  
*Stevia serrata*.  
*Tacsonia ignea*.  
*Torenia edentata*.  
*Trop olum Lobbianum*, in varieties.  
*Vinca* (Madagascar Periwinkle).

## USEFUL ORNAMENTAL FOLIAGE-PLANTS.

(Suitable for Borders and Sub-tropical Gardening.)

*Amaranthus salicifolius*.  
 " *bicolor ruber*.  
 " *tricolor*.  
 " *Henderi*.  
*Aquilegia* (Columbine).  
*Bocconia Japonica*.  
*Canna* (Indian Shot).  
*Cannabis gigantea* (Giant Hemp).  
*Carduus benedictus*.  
*Celosia cristata* (Cockscomb).  
*Centaurea candidissima*.  
*Cineraria maritima*.  
*Datura meteloides*.  
*Erythrina* (Coral Plant).  
*Eryngium Leavenworthi*.  
*Euphorbia marginata*.  
 " *pandurata*.  
*Glaucium* (Horned Poppy).

*Helianthus* (Russian Sunflower).  
 " *argophyllus*.  
 " *centrochlorus fl. pl.*  
*Humea elegans*.  
*Liatris* (Gay Feather).  
*Martynia fragrans*.  
*Nicotiana affinis* (Tobacco).  
 Ornamental Grasses.  
*Perilla Nankinensis*.  
*Pyrethrum aureum*.  
*Musa ensete*.  
*Ricinus* (Castor Oil Plant).  
*Salvia argentea*.  
*Solanum coccineum*.  
*Statice incana*.  
*Trifolium odoratum*.  
*Wigandia Vigieri*.  
*Zea Japonica*.

## ANNUALS, ETC., FOR VASES AND HANGING BASKETS.

*Ageratum*, in varieties.  
*Alonsoa*, in varieties.  
*Alyssum maritimum*.  
*Aubrietia deltoidea*.  
*Brachycome* (Swan River Daisy).  
*Calandrinia umbellata*.  
*Callirhoe pedata*.  
*Centaurea candidissima*.  
*Cineraria maritima*.

*Clintonia elegans*.  
*Convolvulus minor*.  
 " *mauritanicus*.  
*Eschscholtzia mandarin*.  
*Fenzlia dianthiflora*.  
*Gilia tricolor*, in varieties.  
*Heliophila Arabioides*.  
*Iberis odorata*, in varieties.  
*Leptosiphon*, in varieties.



Linum (Flax).  
 Loasa lateritia.  
 Lobelia gracilis, in varieties.  
 Lophospermum, in varieties.  
 Malcolmia (Virginian Stock).  
 Maurandya, in varieties.  
 Mimulus (Musk Plant).  
 " (Monkey-flower).  
 Nemophila (Love-grove).  
 Nierembergia gracilis.  
 Nolana prostrata.  
 Pelargonium, Zonale (Geranium).  
 Petunia, in varieties.

Portulaca, in varieties.  
 Reseda odorata (Mignonette).  
 Sanvitalia procumbens.  
 Saponaria (Soapwort).  
 Saxifraga, in varieties.  
 Sedum (Stonecrop).  
 Thunbergia, in varieties.  
 Tropæolum (Nasturtium).  
 Verbena, in varieties.  
 Vinca (Madagascar Periwinkle).  
 Viola tricolor (Pansy).  
 Viscaria (Rose of Heaven).  
 Zinnia Haageana.

## ANNUALS, ETC., FOR BOUQUETS AND NOSEGAYS.

Abronia umbellata.  
 Ageratum, in varieties.  
 Alyssum (Sweet Alyssum).  
 Antirrhinum (Snapdragon).  
 Aquilegia (Columbine).  
 Asperula azurea.  
 Aster Chinensis, and varieties.  
 Balsamina camelliæflora.  
 Cacalia (Tassel-flower).  
 Celosia kermesina.  
 Centaurea (Sweet Sultan).  
 " cyanus (Bluebottle).  
 Centranthus, in varieties.  
 Chrysanthemum, in varieties.  
 Clintonia pulchella.  
 Collinsia, in varieties.  
 Cynoglossum (Venus' Navelwort).  
 Dianthus Chinensis (Pinks).  
 " barbatus (Sweet-william).  
 " caryophyllus (Carnation).  
 Delphinium (Larkspur).  
 Didiscus cœrulea.  
 Erysimum (Hedge Mustard).  
 Gilia, in varieties.  
 Gomphrena (Globe Amaranth).

Gypsophila, in varieties.  
 Heliophila Arabioides.  
 Heliotropium (Heliotrope).  
 Hesperis (Sweet Rocket).  
 Iberis odorata, in varieties.  
 Lathyrus (Sweet Peas).  
 Leptosiphon, in varieties.  
 Lychnis chalcœdonica.  
 Mathiola (Ten-Weeks Stock).  
 Myosotis (Forget-me-not).  
 Nigella (Love-in-a-mist).  
 Petunia hybrida.  
 Phlox Drummondii, in varieties.  
 Reseda (Mignonette).  
 Salpiglossis hybrida.  
 Scabiosa (Mourning Bride).  
 Senecio (Jacobæa).  
 Silene Armeria (Catch-fly).  
 Smilax asparagoides.  
 Tournefortia (Summer Heliotrope).  
 Tropæolum (Nasturtium).  
 Verbena, in varieties.  
 Viola tricolor (Pansy).  
 Viscaria, in varieties.  
 Zinnia elegans, fl. pl.

## INDEX TO COMMON NAMES.

Common Name.	Botanical Name.
African Marigold . . . .	Tagetes.
African Daisy . . . .	Athanasia.
Amethyst . . . . .	Browallia.
Animated Oats . . . .	Avena.
Arabian Primrose . . . .	Arnebia.
Armeria . . . . .	Statice.
Aster . . . . .	Aster.
Auricula . . . . .	Primula.
Balsams . . . . .	Balsamina.
Balsam Apple . . . . .	Momordica.
Balsam Pear . . . . .	Momordica.
Balm-of-Gilead . . . .	Dracocephalum.
Balloon Vine . . . . .	Cardiospermum.
Banana . . . . .	Musa.
Beans . . . . .	Phaseolus.
Bearded Pentstemon . .	Chelone.
Bee Larkspur . . . . .	Delphinium.
Bladder Ketmia . . . .	Hibiscus.
Bluebottle . . . . .	Centaurea.
Bell-flower . . . . .	Campanula.
Bouncing Bet . . . . .	Saponaria.
Blue Hibiscus . . . . .	Anoda.
Californian Poppy . . .	Platystemon.

Common Name.	Botanical Name.
Calomaria . . . . .	Humea.
Candytuft . . . . .	Iberis.
Canary-bird Flower . .	Tropæolum.
Canterbury Bell . . . .	Campanula.
Cape Marigold . . . . .	Calendula.
Carnation Pink . . . . .	Dianthus.
Cardinal-flower . . . .	Lobelia.
Castor Bean . . . . .	Ricinus.
Catch-fly . . . . .	Silene.
China Pink . . . . .	Dianthus.
Chinese Bell-flower . .	Abutilon.
Chinese Primrose . . . .	Primula.
Chinese Larkspur . . . .	Delphinium.
Cigar Plant . . . . .	Cuphea.
Clary . . . . .	Salvia horminum.
Climbing Cucumber . .	Cyclanthera.
Clove Pink . . . . .	Dianthus.
Cockscomb . . . . .	Celosia.
Columbine . . . . .	Aquilegia.
Coral Plant . . . . .	Erythrina.
Cordyline . . . . .	Dracæna.
Coreopsis . . . . .	Calliopsis.
Cosmos . . . . .	Cosmos.

<i>Common Name.</i>	<i>Botanical Name.</i>
Cowslip . . . . .	Primula veris.
Cucumber Vine . . . . .	Cucumis.
Cypress Vine . . . . .	Ipomœa.
Dahlia . . . . .	Dahlia.
Daisy . . . . .	Bellis.
Dame's Violet . . . . .	Hesperis. [mum.
Dew Plant . . . . .	Mesembryanthe.
Dusty Miller . . . . .	Cineraria.
Dutchman's Pipe . . . . .	Aristolochia.
Eccremocarpus . . . . .	Calampelis.
Egg-plant . . . . .	Solanum.
Eternal-flower . . . . .	Helichrysum.
Evening Primrose . . . . .	Oenothera.
Everlasting Peas . . . . .	Lathyrus.
Fever-and-Ague Plant . . . . .	Eucalyptus.
Feverfew . . . . .	Pyrethrum.
Feather Grass . . . . .	Stipa.
Flax . . . . .	Linum.
Forget-me-not . . . . .	Myosotis.
Foxglove . . . . .	Digitalis.
Four-O'clock . . . . .	Mirabilis.
French Marigold . . . . .	Tagetes.
Gas Plant . . . . .	Dictamnus.
Gay-feather . . . . .	Liatris.
Geranium . . . . .	Pelargonium.
Gilliflower . . . . .	Mathiola.
Globe Amaranth . . . . .	Gomphrena.
Glory Vine . . . . .	Clianthus.
Gourds . . . . .	Cucurbita.
Hawkweed . . . . .	Crepis.
Heartsease . . . . .	Viola.
Heath . . . . .	Erica.
Hedge Mustard . . . . .	Erysimum.
Hedgehog . . . . .	Hedysarum.
Heliotrope . . . . .	Heliotropium.
Hollyhock . . . . .	Althæa.
Honesty . . . . .	Lunaria.
Honeysuckle . . . . .	Lonicera.
Horned Poppy . . . . .	Glaucium.
Hyacinth Bean . . . . .	Dolichos. [mum.
Ice Plant . . . . .	Mesembryanthe.
Immortal-flower . . . . .	Xeranthemum.
Imperial Pink . . . . .	Dianthus.
Indian Shot . . . . .	Canna.
Jacob's Ladder . . . . .	Polemonium.
Japan Hop . . . . .	Humilis.
Japanese Ivy . . . . .	Ampelopsis.
Japanese Maize . . . . .	Zea.
Japan Pink . . . . .	Dianthus.
Job's Tears . . . . .	Coix (grass).
Joseph's Coat . . . . .	Amarantus.
Lady's Slipper . . . . .	Balsamina.
Larkspur . . . . .	Delphinium.
Lemon Verbena . . . . .	Aloysia.
Lobelia . . . . .	Lobelia.
London Pride . . . . .	Dianthus.
Love-grove . . . . .	Nemophila.
Love-grass . . . . .	Eragrostis.
Love-in-a-mist . . . . .	Nigella.
Love-in-a-puff . . . . .	Cardiospermum.
Love-lies-bleeding . . . . .	Amarantus.
Maiden Pink . . . . .	Dianthus.
Marigold . . . . .	Tagetes.
Marvel of Peru . . . . .	Mirabilis.
Mexican Poppy . . . . .	Argemone.
Mignonette . . . . .	Reseda.
Mock Orange . . . . .	Cucurbita.

<i>Common Name.</i>	<i>Botanical Name.</i>
Monkey-flower . . . . .	Mimulus.
Monk's-hood . . . . .	Aconitum.
Morning-glory . . . . .	Convolvulus.
Mountain Fringe . . . . .	Adlumia.
Mourning Bride . . . . .	Scabiosa.
Musk Geranium . . . . .	Erodium.
Musk Plant . . . . .	Mimulus.
Myrtle . . . . .	Myrtus.
Nasturtium . . . . .	Tropæolum.
Ornamental Thistle . . . . .	Carduus.
Pansy . . . . .	Viola.
Passion Flower . . . . .	Passiflora.
Pasque Flower . . . . .	Anemone.
Petunia . . . . .	Petunia.
Pheasant's-eye . . . . .	Adonis.
Pheasant's-eye Pink . . . . .	Dianthus.
Phlox . . . . .	Phlox.
Pinks . . . . .	Dianthus.
Polyanthus . . . . .	Primula.
Poppy . . . . .	Papaver.
Pot Marigold . . . . .	Calendula.
Primrose . . . . .	Primula.
Prince's Feather . . . . .	Amarantus.
Quaking Grass . . . . .	Briza.
Rock Plant . . . . .	Aubrietia.
Rose, African . . . . .	Papaver Rhœas.
Rose-of-Heaven . . . . .	Viscaria.
Rose Campion . . . . .	Agrostemma.
Sage . . . . .	Salvia.
Satin Flower . . . . .	Lunaria.
Scotch Broom . . . . .	Cytisus.
Sensitive Plant . . . . .	Mimosa.
Silk Oak . . . . .	Grevillea.
Slipperwort . . . . .	Calceolaria.
Smilax . . . . .	Myrsiphyllum.
Snake Cucumber . . . . .	Cucumis.
Snapdragon . . . . .	Antirrhinum.
Sneezewort . . . . .	Helenium.
Spider Flower . . . . .	Cleome.
Stock Gilli . . . . .	Mathiola.
Stoncrop . . . . .	Sedum.
Stramonium . . . . .	Datura.
Sun Dial . . . . .	Lupins.
Sunflower . . . . .	Helianthus.
Sun Plant . . . . .	Portulaca.
Summer Cypress . . . . .	Belvidere.
Summer Heliotrope . . . . .	Tournefortia.
Swallowwort . . . . .	Asclepias.
Swan River Daisy . . . . .	Brachycome.
Sweet Clover . . . . .	Trifolium.
Sweet Peas . . . . .	Lathyrus.
Sweet Rocket . . . . .	Hesperis.
Sweet Sultan . . . . .	Centaurea.
Sweet-william . . . . .	Dianthus.
Tassel-flower . . . . .	Calacia.
Tobacco . . . . .	Nicotiana.
Touch-me-not . . . . .	Impatiens.
Variegated Spurge . . . . .	Euphorbia.
Venus' Looking-glass . . . . .	Campanula.
Venus' Navelwort . . . . .	Cynoglossum.
Verbena . . . . .	Verbena.
Virginian Stock . . . . .	Malcolmia.
Virgin's Bower . . . . .	Clematis.
Wallflower . . . . .	Cheiranthus.
Wild Cucumber . . . . .	Echinocystis.
Windflower . . . . .	Anemone.
Youth-and-old-age . . . . .	Zinnia.



# BULBS AND TUBEROUS ROOTS.

The following are kept in stock, or supplied to order :

## TUBEROUS-ROOTED BEGONIAS.

The Tuberous-rooted Begonias are among the handsomest of our summer-flowering bulbs.

**Single Finest Mixed.** 10 cts. each, \$1 per doz., \$6 per 100.

**Double Finest Mixed.** 25 cts. each, \$2.50 per doz., \$20 per 100.

## GLADIOLUS, FRENCH HYBRID.

Supurb fall-flowering bulbs of easy growth; flowers are of much beauty and brilliancy.

**Named Sorts.** 15 cts. each, \$1.50 per doz.

**Extra Choice Mixed.** 5 cts. each, 50 cts. per doz., \$3.50 per 100.

## DOUBLE TUBEROSES.

One of the most fragrant and beautiful of summer-flowering bulbs.

**Italian Double.** 5 cts. each, 50 cts. per doz.

**Pearl.** The value of this over the preceding consists in its flowers being double the size, imbricated like a rose, and especially in its dwarf habit. 5 cts. each, 50 cts. per doz., \$3.50 per 100.

## ASTILBE JAPONICA.

(*Spiræa Japonica.*)

One of the most beautiful of hardy border plants; grows about 2 feet high, with branching spikes of pure white, feather-like flowers; excellent for forcing. 15 cts. each, \$1.50 per doz.

## ASPARAGUS TENUISSIMUS.

One of the grandest acquisitions for decorative purposes. The stems or fronds retain their freshness and rich green color for a long time after being cut. 50 cts. each, \$5 per doz.

## AMARYLLIS.

Splendid greenhouse bulbs, and also well suited for house culture.

**Atamasco.** 20 cts. each, \$2 per doz.

**Formosissima.** 30 cts. each, \$3 per doz.

**Johnsonii.** 75 cts. each.

**Vitata rubra.** 50 cts. each.

## CONVALLARIA MAJALIS.

(*Lily-of-the-Valley.*)

The most charming of spring-flowering plants. Pips, \$2 per 100; large clumps, 50 cts. each; small clumps, 25 cts. each, \$2.50 per doz.

## AMORPHOPHALLUS RIVIERI.

A very remarkable plant, of striking growth. Extra large bulbs, \$1 each; second size, 60 cts. each.

## CALLA ÆTHIOPICA.

(*Lily of the Nile.*)

A well-known house plant of easy management. 25 cts. each, \$2.50 per doz.

## CALADIUMS, FANCY.

Leaves spotted with various colors in the richest manner; superb for summer decorations.

**Distinct Sorts.** For pot-culture. 50 cts. each, \$5 per doz.

## CALADIUM ESCULENTUM.

One of the most attractive ornamental foliage plants in cultivation. 25 cents. each, \$2.25 per doz.; extra large bulbs, 50 cts. each, \$4.50 per doz.

## DWARF FRENCH CANNAS.

Tropical in effect, with rich foliage and large, bright flowers. 15 cts. each, \$1.50 per doz.

## CYCLAMEN PERSICUM.

Flowers of elegant and distinct shape and delicate colors. Large bulbs, 30 cts. each, \$3 per doz.



*Tuberous-rooted Begonias.*

## DAHLIAS.

Well-known summer and fall-blooming plants, affording grand flowers of the brightest colors.

**Single, Pompon and Large-flowering.** Named sorts, 25 cts. each, \$.25 per doz.

## DIELYTRA SPECTABILIS.

(Bleeding Heart.)

A good companion to *Astilbe Japonica*; has lovely pink and white flowers in June, gracefully borne. 30 cts. each, \$3 per doz.

## ERIANTHUS RAVENNÆ.

A fine ornamental grass, similar in habit of growth the Pampas Grass; attains a height of 4 to 5 feet, producing feathery plumes in profusion, which are very attractive. 25 to 50 cts. each.

## ERYTHRINA CRISTA-GALLI.

(Coral Plant.)

A beautiful tender greenhouse shrub; very ornamental. First size. 50 cts. each, \$.45 per doz.; second size, 30 cts. each, \$.3 per doz.

## EULALIA.

**Japonica zebrina.** A remarkably ornamental grass, the long foliage being distinctly striped with white *across* the leaf. The flowering spikes, which are borne in the fall, have the form of ostrich plumes. Very valuable for massing. 75 cts. each.

**Japonica var.** Ornamental grass, of easy culture; perfectly hardy. Flowers fine for parlor ornaments, remaining fresh a long time. 50 cts. each.

## FUNKIA (HEMEROCALLIS).

(Day Lily.)

Handsome perennial plants. They are quite hardy, and require a moist soil and shady situation. 30 cts. each, \$.3 per doz.

## HELIANTHUS MULTIFLORUS

PLENUS.

(Double Golden Sunflower.)

Perfectly hardy, and flowering from July until frost. The flowers are of a rich golden yellow, and last a long time after being cut. 20 cts. each, \$.2 per doz.

## HYACINTHUS CANDICANS.

A magnificent hardy plant, producing in July and August a flower stem about 4 feet high, surmounted by a spike of numerous pendent bell-shaped, snow-white flowers. 10 cts. each, \$.1 per doz.

## MADEIRA or MIGNONETTE VINE.

A beautiful climbing vine, of rapid growth. 5 cts. each, 50 cts. per doz., \$.35 per 100.

## MANETTIA VINE.

(*Manettia bicolor*.)

A rapid-growing plant, with scarlet and yellow flowers. An excellent pot plant. 15 cts. each, \$.15 per doz.

## LILIUM.

(Lily.)

These magnificent bulbs are favorites everywhere. The beauty and delicacy of the flowers cannot be excelled.

**Auratum.** 15 cts. each, \$.15 per doz.

**Candidum.** 15 cts. each, \$.15 per doz.

**Lancifolium rubrum.** 25 cts. each.

“ **roseum.** 25 cts. each.

**Tigrinum fl. pl.** 25 cts. each.

“ **splendens.** 25 cts. each.

## MYRSIPHYLLUM ASPARAGOIDES.

(Smilax.)

A very graceful climbing plant; can be used either to climb or droop; one of the most valuable plants for vases or hanging baskets. 25 cts. each, \$.25 per doz.

## PAEONY, HARDY HERBACEOUS.

Large flowers, ranging from the purest white to the richest crimson, and the most attractive. Large roots, 50 cts. each, \$.5 per doz.

## PAMPAS GRASS.

(*Gynerium argenteum*.)

A species of grass from South America, growing about 6 feet high, with plumes of yellowish white about 2 feet in length. 30 cts. each, \$.3 per doz.

## RICHARDIA ALBA MACULATA.

(Summer Calla.)

Has white-spotted leaves and purplish flowers; very ornamental. 15 cts. each, \$.15 per doz.

## TIGRIDIA.

(Tiger-flower.)

Extremely handsome, producing many magnificent flowers in the open ground.

**Conchiflora.** 5 cts. each, 50 cts. per doz., \$.35 per 100.

**Pavonia.** 5 cts. each, 50 cts. per doz., \$.35 per 100.

## TRITOMA UVARIA GRANDIFLORA.

(Red-hot Poker Plant.)

Very showy; produces long spikes of bright scarlet flowers—hence its common name. Large roots, 30 cts. each, \$.3 per doz.

## VALLOTTA PURPUREA.

Related to the Amaryllis family; produces very handsome flowers, but is rather tender. 50 cts. each, \$.5 per doz.





# SMALL FRUITS.

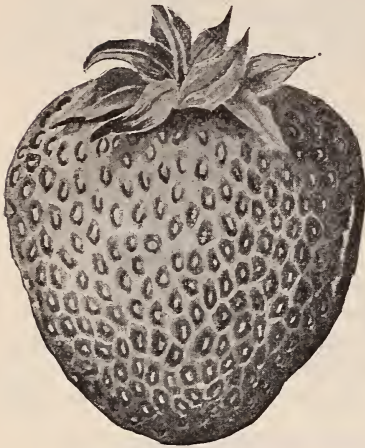
## FOREIGN GRAPE VINES FOR VINERIES.

1-year-old Vines, \$1 ; 2-year-old Vines, \$2.

- Bowood Muscat.** Berries very large, of a rich amber color when ripe.
- Black Alicante, or Black Tokay.** A large, showy black Grape ; fine late variety.
- Black Barbarossa.** Berries round, very large ; a late variety.
- Buckland Sweetwater.** Berries round, large ; when ripe, of a pale amber ; habit vigorous, and vine a good bearer.
- Chasselas de Fontainebleau.** Berries round and large, juicy and sweet.
- Chasselas, White.** Berries round ; fair sized bunch.
- Charlesworth White Tokay.** Berries oval and large ; bunch very large, juicy and rich.
- Duchess of Buccleugh.** Berries round, golden color ; an excellent bearer.
- Frontignac, White.** Berries round, medium size ; very rich ; a good bearer.
- Gros Colman.** A handsome Grape ; berries and bunches enormous ; hangs very late.
- Hamburg, Black.** Large, sweet and juicy ; a well-known and leading variety ; very fine.
- Lady Downs' Seedling.** Berries large, oval, firm, sweet and richly flavored. One of the best late black Grapes.
- Madresfield Court.** Berries very large, black, and of a rich Muscat flavor ; a superb Grape.
- Mrs. Prince's Muscat.** Bunches large ; berries medium size, nearly black.
- Muscat of Alexandria.** Berries large, oval, sometimes varying in size ; pale amber when ripe ; firm and rich.
- Royal Ascot.** Black oval berries ; fine flavor.
- Trentham Black.** Berries oval ; large, juicy and rich. A great bearer.
- West's St. Peter's.** A late black Grape ; keeps well.
- White Nice.** Large bunch, and of very good quality.

## HARDY AMERICAN GRAPE VINES.

- Agawam.** One of the most reliable of the hybrid Grapes ; bunches large, berries very large, dark red ; ripens with or soon after Concord, and is of peculiar aromatic flavor. 50 cents each.
- Brighton.** Very early, large, red ; equal to Delaware in flavor and richness. 75 cts. each.
- Catawba.** Late, red ; somewhat pulpy, very sweet and rich, of an aromatic, musky flavor. Best in sandy soils. 30 cents each.
- Concord.** Early, large, black ; tender, pulpy, with a sweet, foxy flavor. Does well everywhere, and is always reliable. 50 cents each.
- Concord Chasselas.** Early, very large, rich amber ; free from foxiness. 75 cents each.
- Delaware.** Early, small, light red ; juicy, with very soft pulp ; very productive, and requires a rich soil. 50 cents each.
- Diana.** Late ; reddish lilac, juicy and sweet ; very vigorous and very good. 35 cts. each.
- Duchess.** Whitish green ; berries and bunch medium size ; fine flavor. 50 cents each.
- Eldorado.** A very beautiful Grape, clear golden yellow and of best flavor ; ripens 10 days before Concord. 50 cents each.
- Elvira.** Medium early ; pale green, juicy and sweet. 40 cents each.
- Hartford Prolific.** Extra-early, large and very productive. 50 cents each.
- Iona.** Deep, reddish bronze ; one of the best where it succeeds. 50 cents each.
- Niagara.** Large, white, tender and sweet ; bunches very compact ; a popular early white sort. 50 cents each.



Greenville Strawberry.



Sharpless Strawberry.

**HARDY GRAPE-VINES, continued.**

- Isabella.** Medium early; large purplish black; with little pulp. 30 cents each.
- Lady Washington.** White; bunches and berries quite large and of good flavor. 75 cts.
- Lindley** (Rogers' No. 9). Light bronze; berries medium size; of rich aromatic flavor. 50 cents each.
- Martha.** Very early, large, pale yellow; pulpy and very sweet. 35 cents each.
- Merrimac** (Rogers' No. 19). Early, large, black; one of the most vigorous and productive. 40 cents each.
- Moore's Early.** Berries large, black; bunches large and very compact. 50 cents each.
- Prentiss.** Bunch large; berries of medium size, yellowish green, sometimes tinted rose color. 75 cents each.

**STRAWBERRIES.**

Strawberries may be grown in any soil that will produce good garden vegetables. A light clay loam, well enriched with rotten barnyard manure, is the most favorable soil for most varieties. (Prices are for pot-grown plants. Layer-plants at one-half the prices affixed.)

	Per doz. 100	
<b>Brandywine</b> (new). Perfect flower. Fruit of large size, quite firm and shapely. Foliage large and thrifty, entirely free from scale or blemish. Season medium to late . . . . .	\$0 75	\$4 00
<b>Bubach.</b> Pistillate. A leading variety; berries large and handsome; plant of strong growth and exceedingly productive . . . . .	50	3 50
<b>Charles Downing.</b> Perfect flower. A well-known and popular family berry of fine flavor; the plants do well in most soils and locations . . . . .	50	3 50
<b>Cumberland Triumph.</b> Perfect flower. An excellent early variety; berries of fine color, large, and of a delicious flavor . . . . .	50	3 50
<b>Gandy.</b> Perfect flower. The berries are of mammoth size and shape, of a bright crimson color; one of the best and finest late sorts introduced; flavor of superior quality . . . . .	75	4 00
<b>Glen Mary.</b> Perfect flower. Plants robust, strong growers, with clean foliage. Fruit nearly round, of a light red color, and of excellent flavor .	75	4 00
<b>Greenville</b> (new). Pistillate. Plants good, strong, healthy growers, with a compact, dark, rich foliage. Fruit large and firm, of a dark crimson color; quite regular in shape, and ripens evenly. Very productive. Midseason to late . . . . .	75	3 50
<b>Lovett's Early.</b> A vigorous, healthy grower; fruit large, firm, enormously productive; blossoms perfect . . . . .	75	3 50
<b>McKinley</b> (new). Perfect flower. Berries large, round, inclining to conical; flesh firm, and quality excellent; a great yielder . . . . .	1 00	5 00



**STRAWBERRIES, continued.**

	Per doz.	100
<b>Michigan</b> (new). Perfect flower. Berries handsome and firm, equaling in size the Gandy; of high flavor, and ripening 10 days later; color bright crimson, with distinct yellow seeds; plants strong and very prolific . . .	\$1 00	\$4 00
<b>Parker Earle</b> . A robust grower, with perfect flowers and good sized fruit of fine quality; rather late . . .	75	3 50
<b>Sharpless</b> . Perfect flower. Berries very large, solid and of fine flavor; plants hardy, very large and vigorous . . .	50	3 00
<b>Marshall</b> (new). Bi-sexual. Fruit large and perfect, of a dark, rich crimson color, with large green hull . . .	1 00	4 00
<b>Timbrell</b> . Pistillate. The plants are large and strong; foliage of a dark, rich, healthy color; the fruit stalks are unusually strong, and hold the fruit quite free from the ground. Medium to late . . .	75	4 00
<b>Van Deman</b> . Perfect flower. The fruit is large, of a dark, glossy crimson, and fine quality; ripens extra early, and valuable as a pollinizer for early pistillates . . .	50	3 00
<b>Wm. Belt</b> . Perfect flower. Fruit conical in shape, of a brilliant glossy red, and as near perfection as was ever seen in a berry; ripens very evenly, without the green tips. Season medium . . .	1 00	5 00

**RASPBERRIES.**

	Per doz.	100
<b>Golden Queen</b> . Large; fruit of a beautiful buff or amber color. One of the richest flavored berries . . .	\$1 00	\$6 00
<b>Brandywine</b> . Fruit bright red, very firm and fine-flavored; hardy and very productive . . .	1 00	6 00
<b>Cuthbert</b> . Fruit red, large and sweet; very hardy . . .	1 00	6 00
<b>Gregg</b> . A new black-cap of the largest size; very productive, and of excellent quality . . .	1 00	6 00
<b>Loudon</b> . Fruit very large and firm, of fine rich color and flavor; quite hardy. . .	1 00	6 00
<b>Miller Red</b> . Berry as large as Cuthbert; color bright red, and ripening very early; very productive . . .	1 00	6 00

**BLACKBERRIES.**

	Per doz.	100
<b>Erie</b> . Fruit large, firm, sweet and high-flavored; a vigorous grower; perfectly hardy . . .	\$1 00	\$6 00
<b>Kittatinny</b> . A stout, erect and vigorous-growing kind; fruit large and delicious. . .	1 00	6 00
<b>New Rochelle, or Lawton</b> . Fruit very sweet and delicious when well ripened. . .	1 00	6 00
<b>Wilson's Early</b> . Very good; large, firm and sweet; hardy and productive, and one of the earliest in fruit . . .	1 00	6 00

**CURRANTS.**

	Per doz.	100
<b>Cherry</b> . A strong-growing variety; fruit of the largest size, deep red . . .	\$1 00	\$6 00
<b>Fay's Prolific</b> . Very large, and exceedingly productive; bunches of immense size; a popular red Currant . . .	1 00	6 00
<b>Red Dutch</b> . The most prolific and best flavored of the old red varieties . . .	1 00	6 00
<b>Versailles</b> . Foreign; vigorous grower; fruit of the largest size, dark red . . .	1 00	6 00
<b>White Grape</b> . The best white variety; berry large, beautiful, best quality . . .	1 00	6 00
<b>Victoria</b> . Late red; of good quality . . .	1 00	6 00

**GOOSEBERRIES.**

	Per doz.	100
<b>Downing</b> . Pale green; large, prolific and good. Best for both home and market use . . .	\$1 00	\$6 00
<b>Houghton's Seedling</b> . Small to medium; fruit oval, pale red; very productive and free from rust . . .	1 00	6 00
<b>Red Jacket</b> . The most prolific and most valuable Gooseberry in America; as large as the largest; berry smooth. Very hardy. Quality best, and foliage best of any Gooseberry known . . .	1 50	12 00



# ORNAMENTAL SHRUBS AND VINES.

## HARDY VINES AND CREEPERS.

- Ampelopsis quinquefolia* (Virginia or Strawberry Creeper). Leaves crimson in autumn; very strong grower. 50 cents each.
- “ *Veitchii* (Japanese Ivy). Leaves smaller than the preceding, and of regular size; a superb vine, and perfectly hardy; foliage is richly colored in autumn. 50 cents each.
- Akebia quinata*. Small sub-evergreen leaves; brownish flowers. 50 cents each.
- Aristolochia sipho* (Dutchman's Pipe). Large heart-shaped leaves; very ornamental flowers. \$1 each.
- Bignonia radicans* (Trumpet Creeper). Scarlet flowers in August; handsome. 40 cents each.
- “ *grandiflora*. Very large flowers, of a splendid orange color. 50 cents each.
- Clematis coccinea*. Flowers scarlet; very choice. 75 cents each.
- “ *flammula* (Virgin's Bower). White; very fragrant. 50 cents each.
- “ *Jackmanni*. Large purple flowers; a great favorite. 75 cents each.
- Dolichos Japonicus*. A strong-growing large-leaved vine, which for rapidity of growth has no equal; strong plants will run 50 feet in a season. 75 cents each.
- Euonymus variegata*. The leaves are variegated white and green; a distinct, rapid-growing climbing plant. 40 cents each.
- Hedera helix* (Evergreen Ivy). Leaves large and luxuriant; a standard vine. 25 to 75 cents each.
- “ *helix tricolor* (Tricolor-leaved Ivy). Leaves green, white and rose; very pretty. 50 cents each.
- Humulus lupulus* (Hop Vine). A rapid grower; very ornamental. 30 cents each.
- Hydrangea scandens* (Japan Climbing Hydrangea). Leaves dark green; ornamental white flowers. A little tender while young. \$1 each.
- Lonicera Belgica* (Honeysuckle). Flowers all summer; very fragrant. 50 cents each.
- “ *Sinensis* (Chinese Honeysuckle). Dark green foliage; one of the best. 50 cts.
- “ *reticulata aurea* (Golden-leaved Japan Honeysuckle). Remarkably ornamental, with leaves of a distinct yellow effect. 50 cents each.
- Menispermum Canadense* (Moon Seed). A slender-growing vine, producing berries; ornamental in fall. 50 cents each.
- Periploca Graeca* (Virginia Silk Vine). Foliage long, narrow and shining. 50 cts. each.
- Wistaria Sinensis* (Chinese Blue Wistaria). Flowers pale blue, in June; a superb climber for any place. 75 cents each.
- “ *Sinensis alba*. The best white variety. \$1 each.

## DECIDUOUS HARDY SHRUBS, ETC.

- Amygdalus fl. pl. alba* (Double White-flowering Almond). A beautiful early-flowering shrub. 75 cents each.
- “ *fl. pl. rubro*. A variety of the preceding with rose-colored flowers. 60 cts.
- Andromeda Mariana*. A native shrub, blooming about the last of May, bearing beautiful white flowers tinged with red. 50 cents each.
- Berberis vulgaris* (European Barberry). A handsome shrub; yellow flowers, followed in fall with scarlet fruit. 50 cents each.
- “ *atropurpurea*. A purple-leaved variety of the above. 50 cents each.
- “ *Thunbergii* (Japan Barberry). Of close, compact growth; the flowers come in May, and the fruit becomes ornamental in July, continuing up to winter time. 50 cents each.



## DECIDUOUS HARDY SHRUBS, etc., continued.

**Clethra alnifolia.** Leaves light green; flowers white and very fragrant. 40 cents each.

**Calycanthus floridus** (Sweet-scented Shrub). Flowers chocolate color; fragrant, like strawberries. 50 cents each.

**Chionanthus Virginica** (White Fringe). Leaves large, pointed and shining; flowers pure white, feathery or fringe-like. A useful lawn tree. 75 cents each.

**Colutea Haleppica.** A rapid-growing and attractive shrub, producing reddish bladder-like pods. Very ornamental. 50 cents each.

**Cornus florida flore-rubro** (Red-flowering Dogwood). A variety of white Dogwood, but having a deep rosy pink-colored flower; the leaves also are of a darker green than the old variety; it makes a good, upright, bushy growth. \$1 to \$2 each.

“ **var. pendula** (Weeping Dogwood). Its pendulous habit, large white flowers, scarlet fruit and foliage in the fall, place it in the foremost rank. \$1 to \$2 each.

“ **alba sanguinea.** Remarkable in winter for the red color of its branches. 50 cents each.

“ **sanguinea variegata.** Having very ornamental green foliage, striped with white during the whole season. 50 cents each.

**Corylus** (Hazel.) A distinct, very ornamental shrub; the leaves are of a deep, dark red color, almost black. 75 cents each.

**Crataegus alba plena** (White-flowering Hawthorn). Foliage and flowers very ornamental. 75 cents each.

“ **coccinea fl. pl.** Flowers double red, very large. 75 cents each.

**Cotoneaster rotundifolia.** Low-spreading shrub, bearing white flowers. 60 cents each.

**Cydonia Japonica carnea fl. pl.** (Japan Quince). Flesh-colored double flowers, produced early in spring. 75 cents each.

“ “ **rubra grandiflora** (Red Japan Quince). Large red flowers; very showy. 50 cents each.

**Cytisus laburnum** (Golden Chain). Drooping yellow flowers; a handsome small tree. \$1 each.

**Daphne cneorum.** A choice low-growing bush, bearing its sweet-scented rosy white flowers for several weeks of midsummer. 75 cents each.

**Deutzia crenata fl. pl. alba.** Flowers double white, tinged with pink. One of the best shrubs in cultivation. 50 cents each.

“ **gracilis.** Dwarf, compact; pure white. 35 cents each.

“ **scabra** (Rough-leaved Deutzia). Bearing beautiful white spiral flowers. 50 cents each.

**Euonymus Americanus.** Shining green foliage, scarlet berries; fine in fall. 50 cts. each.

“ **latifolius** (Burning Bush). Vigorous growing; scarlet berries, larger than the preceding. 50 cents each.

**Fagus cuprea** (Copper Beech). Leaves purple, early in the season. \$1.50 to \$5 each.

“ **laciniata** (Cut-leaved Beech). Cone-shaped and compact; leaves showy. \$1.50 to \$3 each.

**Forsythia viridissima** (Golden Bell). The best early-flowering shrub. 75 cents each.

**Genista scoparius** (Scotch Broom). Yellow; flowers in May. 40 cents each.

**Hibiscus Syriacus atropurpureus** (Althæa, or Rose of Sharon). Showy purple flowers. 35 cents each.

“ **foliis variegatis.** Variegated foliage; highly ornamental. 60 cents each.

**Hydrangea paniculata grandiflora.** Immense white flowers; one of the finest shrubs in cultivation. 75 cents to \$2 each.

“ **hortensis.** Changeable rose-colored flowers; very popular. 50 cents each.

**Itea Virginica.** A very pretty shrub, bearing large erect spikes of white flowers, making a fine appearance for a long time. 50 cents each.

**Ligustrum tricolor** (Privet). Stands the sun well, and forms a good bush; the leaves are golden yellow, changing to white and green as it develops. 50 cents each.

**Lonicera Tatarica** (Upright Honeysuckle). Pink flowers in May; handsome. 40c. each.

“ **alba.** A pretty upright shrub; white flowers in spring. 50c. each.


**Magnolia conspicua.** A Chinese tree, producing large white flowers in spring. \$2 to \$5 each.

“ **Soulangeana.** Like above, but flowers are purple and white. \$1.50 to \$5 each.

*Mock Orange, or Syringa.**Weigela.*

## DECIDUOUS HARDY SHRUBS, etc., continued.

- Paeonia Moutan* (Tree Pæony). Very large flowers, of gorgeous colors. \$2 to \$3 each.
- Philadelphus coronarius* (Mock Orange, or Syringa). Strong-growing; pure white fragrant flowers in June. 50 cents each.
- Prunus Sinensis* (Double White-flowering Plum). Very pretty. 75 cents each.
- “ *myrobalana* (Pissardii). A purple-leaved Plum; there is always a rich purple foliage till autumn. 50 cents each.
- Ribes aureum* (Missouri Currant). Shining glabrous leaves; early yellow flowers. 35 cents each.
- Rubus coticinus* (Purple Fringe, or Smoke Tree). A beautiful low-growing tree, covered with dark seed-vessels like a purple mist; very showy. 75 cents each.
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